Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051757.D
Acq On : 9 Oct 2018 18:57
Operator : MD\SY
Sample : J5165-07MS 10X
Misc : 6.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MS

Quant Time: Oct 10 03:33:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	630765	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	954276	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	933667	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	600150	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	400491	48.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.12%			
35) Dibromofluoromethane	7.59	113	375709	50.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.84%			
50) Toluene-d8	10.09	98	1423639	51.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.44%			
62) 4-Bromofluorobenzene	12.40	95	552134	56.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	352375	44.792	ug/l	99
3) Chloromethane	2.06	50	306150	42.530	ug/l	99
4) Vinyl Chloride	2.18	62	489573	43.175	ug/l	100
5) Bromomethane	2.54	94	397636	45.600	ug/l	99
6) Chloroethane	2.69	64	341666	44.832	ug/l	99
7) Trichlorofluoromethane	3.00	101	653909	55.541	ug/l	100
8) Diethyl Ether	3.41	74	160732	48.643	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.76	101	298660	47.388	ug/l	98
10) Methyl Iodide	3.95	142	411994	49.468	ug/l	99
11) Tert butyl alcohol	4.80	59	145402	256.757	ug/l	98
12) 1,1-Dichloroethene	3.73	96	268854	45.769	ug/l	96
13) Acrolein	3.61	56	60643	159.963	ug/l	98
14) Allyl chloride	4.32	41	380438	42.463	ug/l	99
15) Acrylonitrile	4.99	53	484454	247.906	ug/l	99
16) Acetone	3.82	43	339954	243.303	ug/l	100
17) Carbon Disulfide	4.05	76	713521	39.962	ug/l	100
18) Methyl Acetate	4.33	43	248083	53.940	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	896404	46.232	ug/l	98
20) Methylene Chloride	4.55	84	322095	46.982	ug/l	97
21) trans-1,2-Dichloroethene	5.04	96	311765	44.788	ug/l	91
22) Diisopropyl ether	5.96	45	851343	44.329	ug/l	96
23) Vinyl Acetate	5.90	43	3140790	222.419	ug/l	97
24) 1,1-Dichloroethane	5.85	63	548075	44.374	ug/l	99
25) 2-Butanone	6.84	43	568008	236.063	ug/l	96
26) 2,2-Dichloropropane	6.83	77	537165	43.398	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	385701	47.731	ug/l	94
28) Bromochloromethane	7.20	49	241294	44.127	ug/l	87
29) Tetrahydrofuran	7.22	42	362571	245.546	ug/l	92
30) Chloroform	7.37	83	658981	47.486	ug/l	99
31) Cyclohexane	7.66	56	482981	42.698	ug/l	93
32) 1,1,1-Trichloroethane	7.57	97	638819	47.492	ug/l	98
36) 1,1-Dichloropropene	7.80	75	470514	47.171	ug/l	97
37) Ethyl Acetate	6.93	43	257343	49.468	ug/l	99
38) Carbon Tetrachloride	7.78	117	579540	48.421	ug/l	99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051757.D
Acq On : 9 Oct 2018 18:57
Operator : MD\SY
Sample : J5165-07MS 10X
Misc : 6.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MS

Quant Time: Oct 10 03:33:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	606760	48.460	ug/l		96
40) Benzene	8.04	78	1443849	48.829	ug/l		100
41) Methacrylonitrile	7.18	41	127264	47.465	ug/l		93
42) 1,2-Dichloroethane	8.13	62	477428	47.910	ug/l		99
43) Isopropyl Acetate	8.17	43	514376	47.424	ug/l		96
44) Trichloroethene	8.84	130	428692	51.060	ug/l		100
45) 1,2-Dichloropropane	9.12	63	339529	46.443	ug/l		100
46) Dibromomethane	9.21	93	259442	51.056	ug/l		98
47) Bromodichloromethane	9.40	83	539380	48.218	ug/l		100
48) Methyl methacrylate	9.20	41	241711	48.770	ug/l		96
49) 1,4-Dioxane	9.20	88	83872	1128.593	ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	1389008	252.727	ug/l		97
52) Toluene	10.16	92	992119	50.447	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	555590	48.133	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	581077	47.407	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	368295	52.569	ug/l		97
56) Ethyl methacrylate	10.43	69	458832	51.788	ug/l		96
57) 1,3-Dichloropropane	10.71	76	565812	51.028	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	940859	256.592	ug/l		95
59) 2-Hexanone	10.75	43	957961	256.650	ug/l		99
60) Dibromochloromethane	10.90	129	475845	51.901	ug/l		99
61) 1,2-Dibromoethane	11.01	107	393285	53.101	ug/l		99
64) Tetrachloroethene	10.63	164	414772	50.353	ug/l		98
65) Chlorobenzene	11.43	112	1155345	49.963	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	461612	49.856	ug/l		100
67) Ethyl Benzene	11.51	91	1967345	49.223	ug/l		99
68) m/p-Xylenes	11.62	106	1613998	100.926	ug/l		98
69) o-Xylene	11.95	106	806075	51.397	ug/l		98
70) Styrene	11.96	104	1285532	51.441	ug/l		98
71) Bromoform	12.13	173	349634	50.769	ug/l		100
73) Isopropylbenzene	12.25	105	2263455	44.243	ug/l		100
74) N-amyl acetate	12.07	43	715178	68.878	ug/l	#	83
75) 1,1,2,2-Tetrachloroethane	12.50	83	527741	53.473	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	589486	81.648	ug/l	#	100
77) Bromobenzene	12.53	156	565769	45.229	ug/l		94
78) n-propylbenzene	12.59	91	2676302	47.962	ug/l		99
79) 2-Chlorotoluene	12.68	91	1456204	44.280	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2050043	47.550	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	135035	41.360	ug/l	#	78
82) 4-Chlorotoluene	12.77	91	1453154	43.986	ug/l		96
83) tert-Butylbenzene	12.99	119	1794007	46.439	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	4224734	97.829	ug/l		98
85) sec-Butylbenzene	13.17	105	2687505	52.592	ug/l		96
86) p-Isopropyltoluene	13.29	119	2522784	55.688	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	1077243	49.422	ug/l		97
88) 1,4-Dichlorobenzene	13.36	146	1048295	48.861	ug/l		97
89) n-Butylbenzene	13.62	91	2022714	56.471	ug/l		92
90) Hexachloroethane	13.88	117	438218	48.483	ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	1055387	48.706	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.27	75	85785	47.734	ug/l		92

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Operator : MD\SY
Sample : J5165-07MS 10X
Misc : 6.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MS

Quant Time: Oct 10 03:33:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	533365	55.316	ug/l	97
94) Hexachlorobutadiene	15.01	225	367854	56.229	ug/l	99
95) Naphthalene	15.13	128	1176520	56.504	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	526008	55.392	ug/l	98

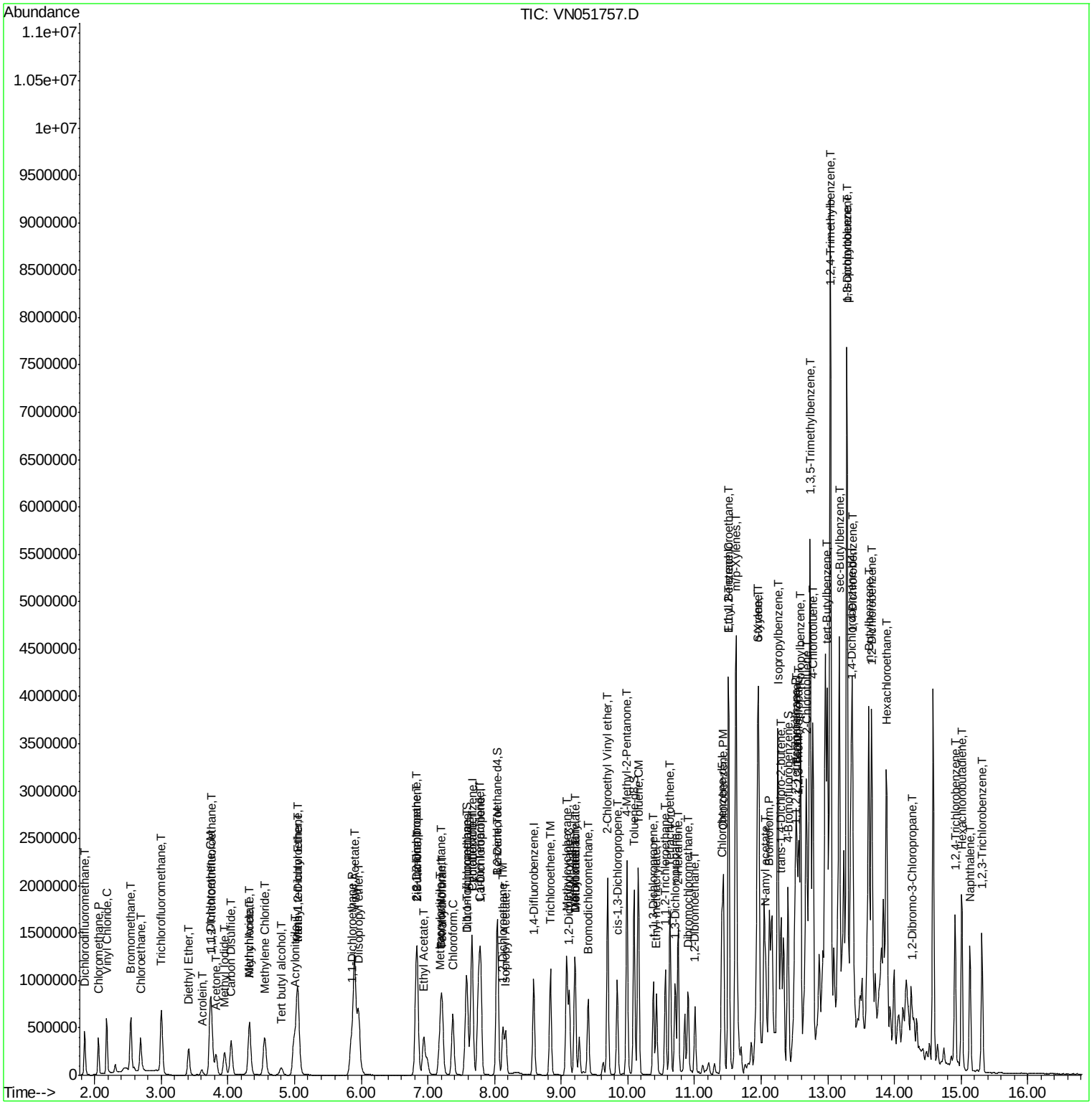
(#) = qualifier out of range (m) = manual integration (+) = signals summed

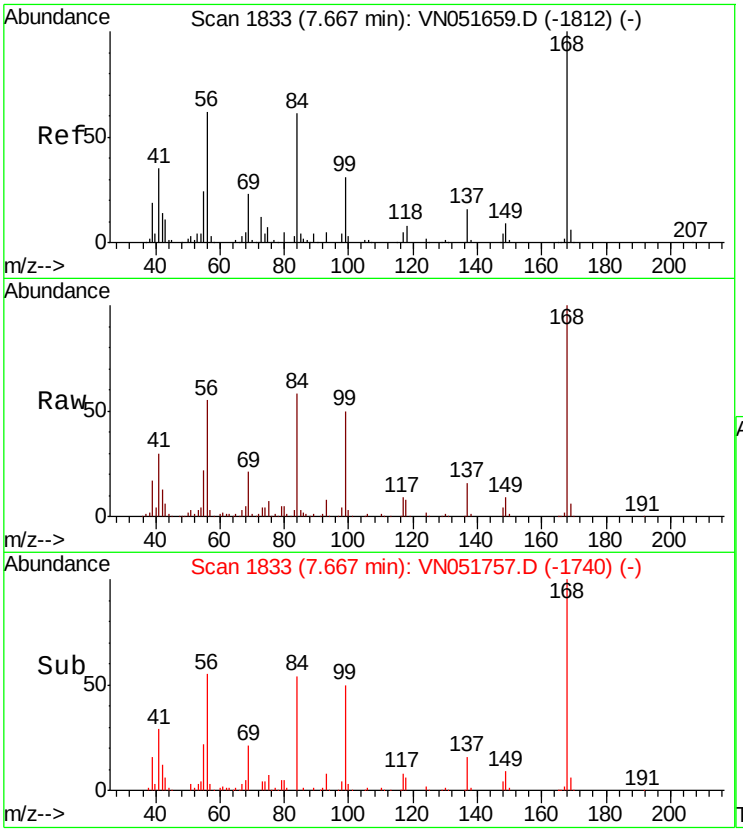
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051757.D
Acq On : 9 Oct 2018 18:57
Operator : MD\SY
Sample : J5165-07MS 10X
Misc : 6.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Quant Time: Oct 10 03:33:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration



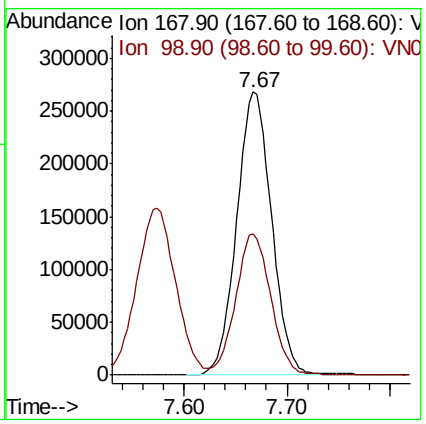


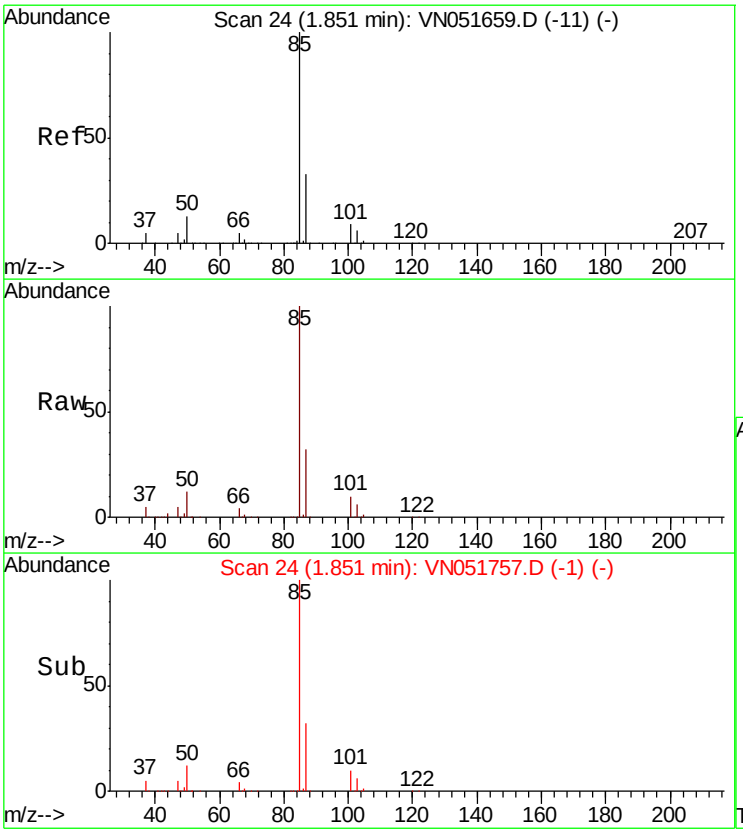
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:168 Resp: 630765

Ion	Ratio	Lower	Upper
168	100		
99	49.4	40.4	60.6

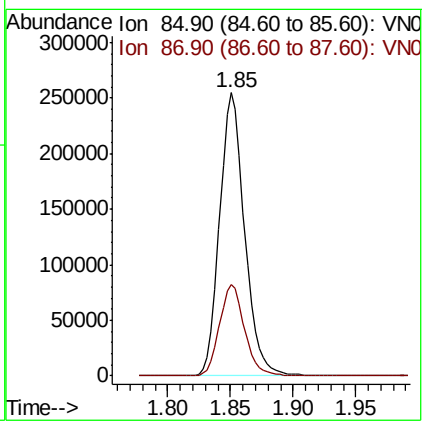


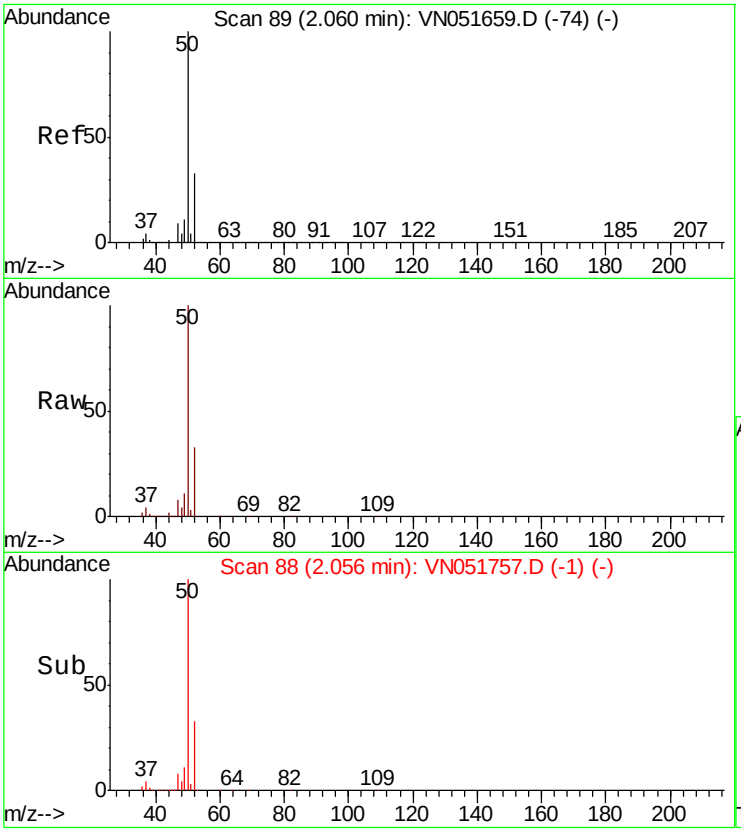


#2
Dichlorodifluoromethane
Concen: 44.792 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 85 Resp: 352375

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.4	49.4



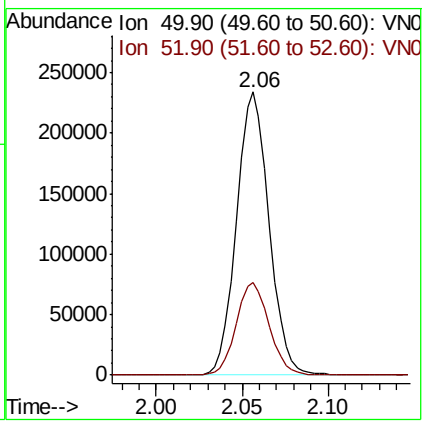


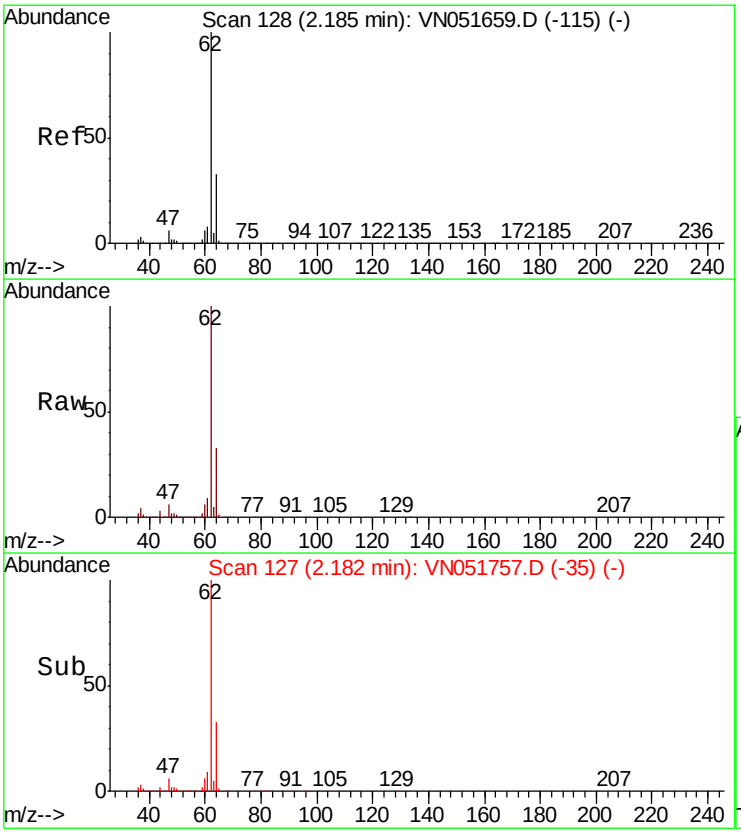
#3
Chloromethane
Concen: 42.530 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 50 Resp: 306150

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.6	39.8

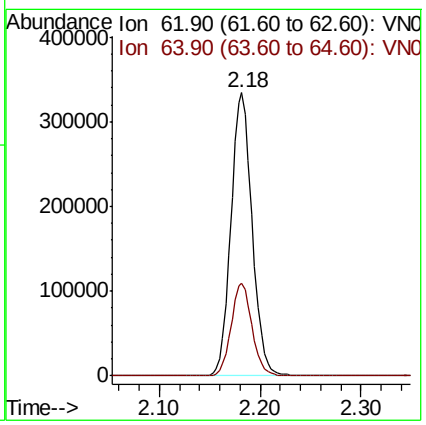


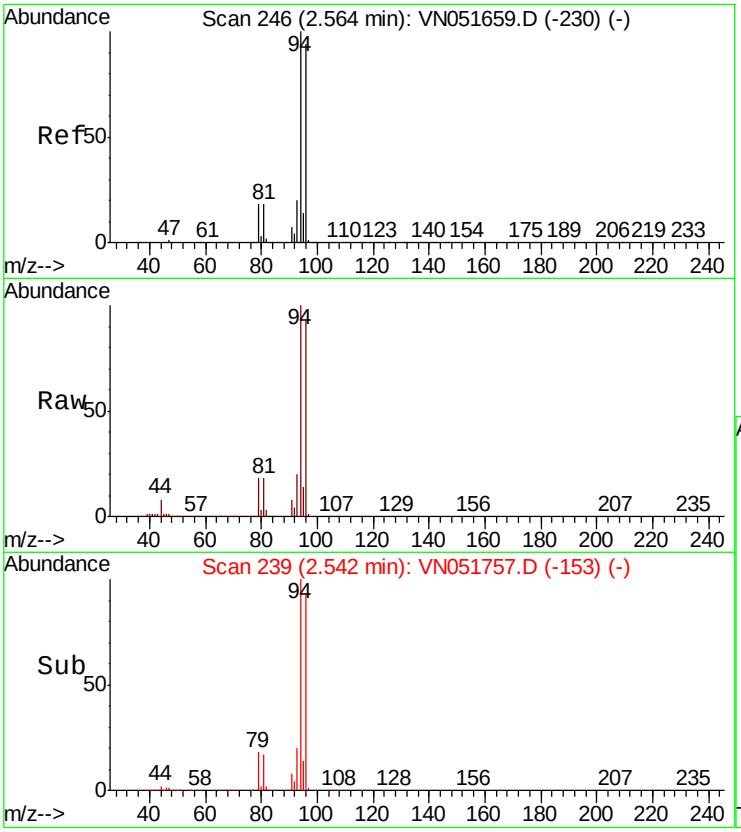


#4
Vinyl Chloride
Concen: 43.175 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 62 Resp: 489573

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.2	39.4



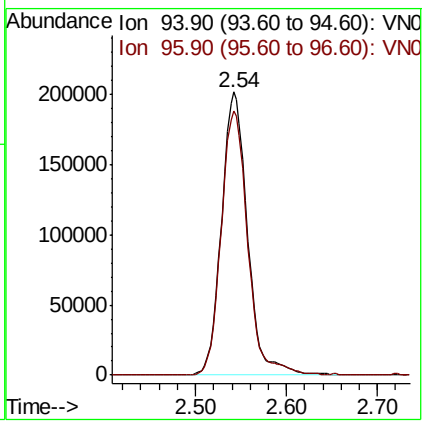


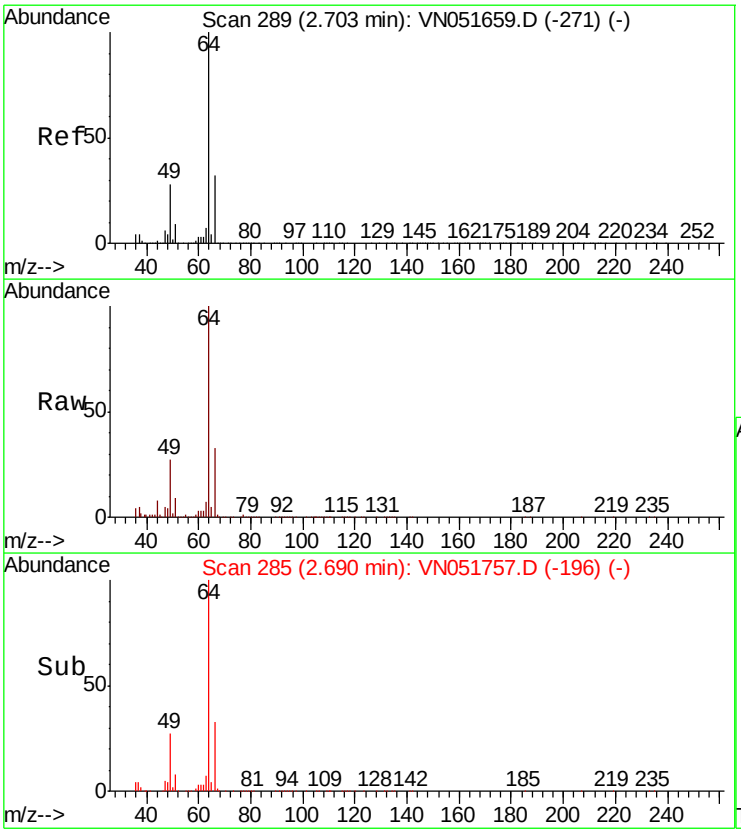
#5
Bromomethane
Concen: 45.600 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.02 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 94 Resp: 397636

Ion	Ratio	Lower	Upper
94	100		
96	93.1	75.2	112.8

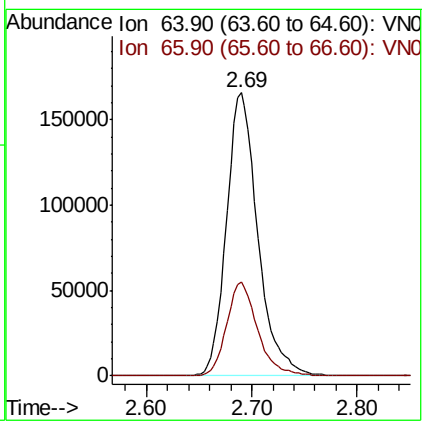


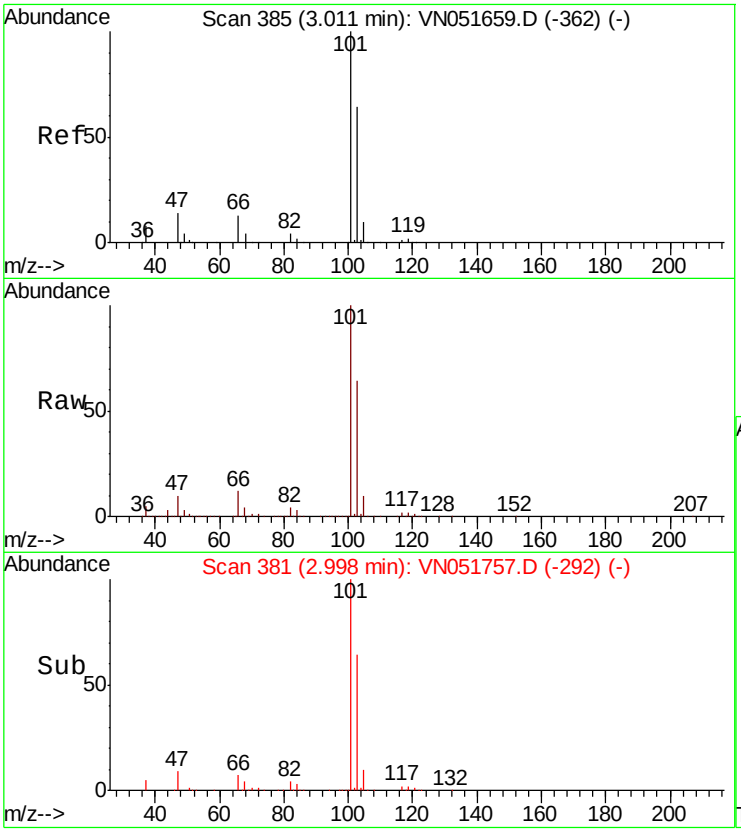


#6
Chloroethane
Concen: 44.832 ug/l
RT: 2.69 min Scan# 285
Delta R.T. -0.01 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 64 Resp: 341666

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.0	39.0



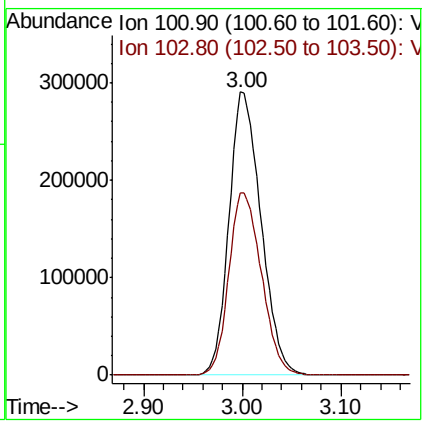


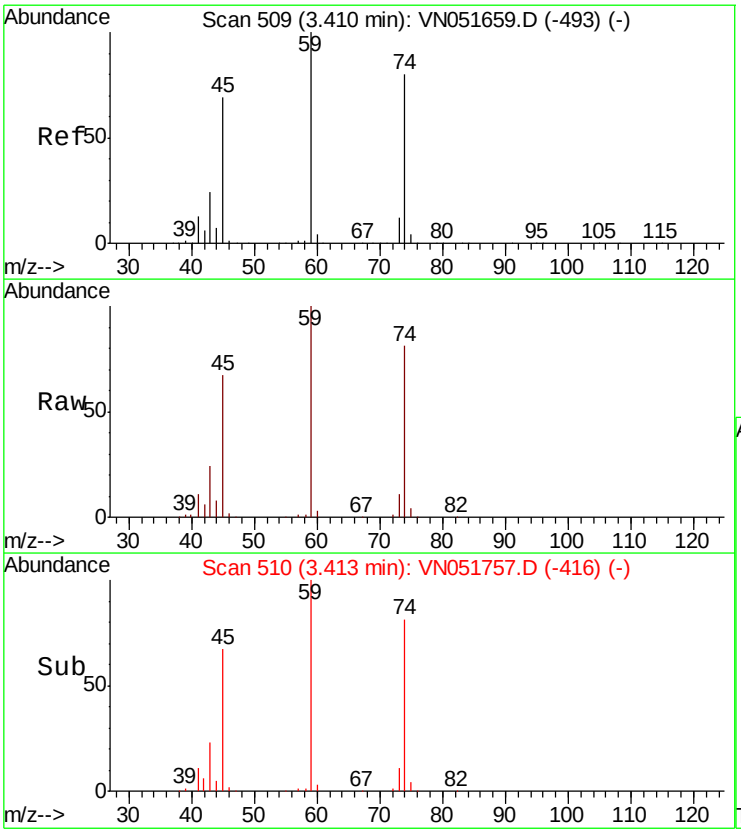
#7
Trichlorofluoromethane
Concen: 55.541 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.01 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:101 Resp: 653909

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.1	76.7

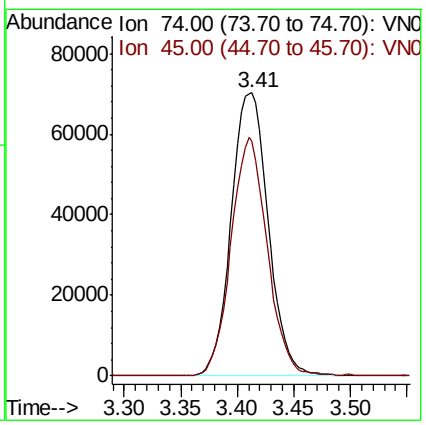


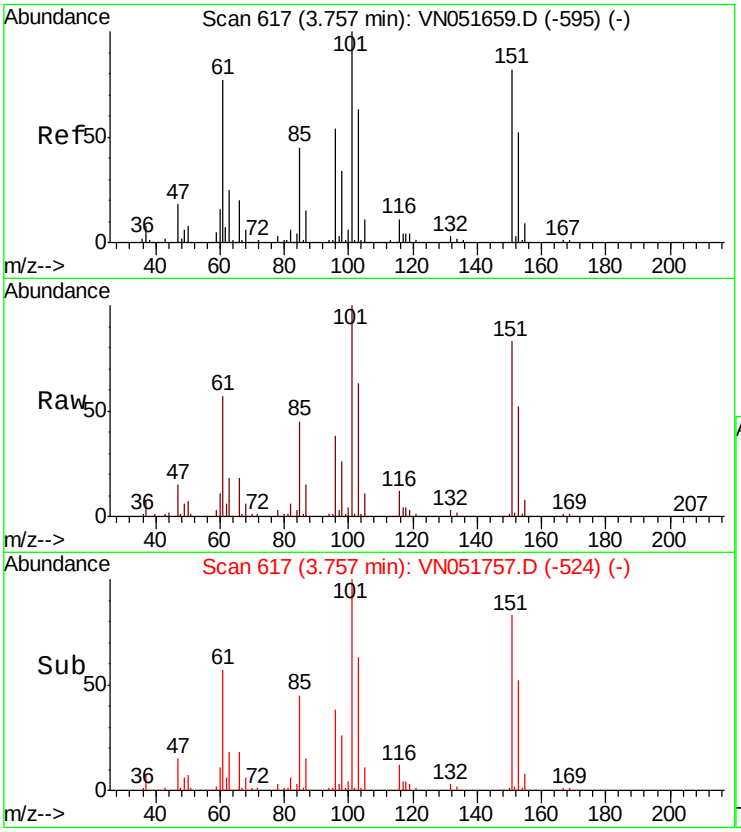


#8
Diethyl Ether
Concen: 48.643 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 74 Resp: 160732

Ion	Ratio	Lower	Upper
74	100		
45	82.0	44.3	132.9



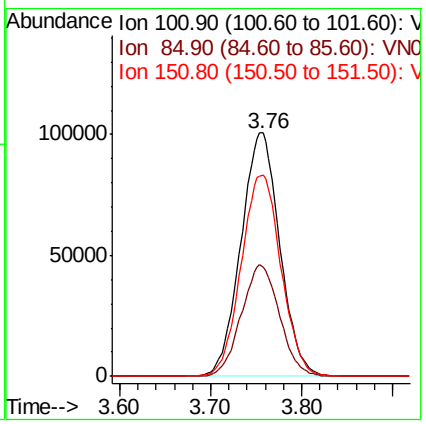


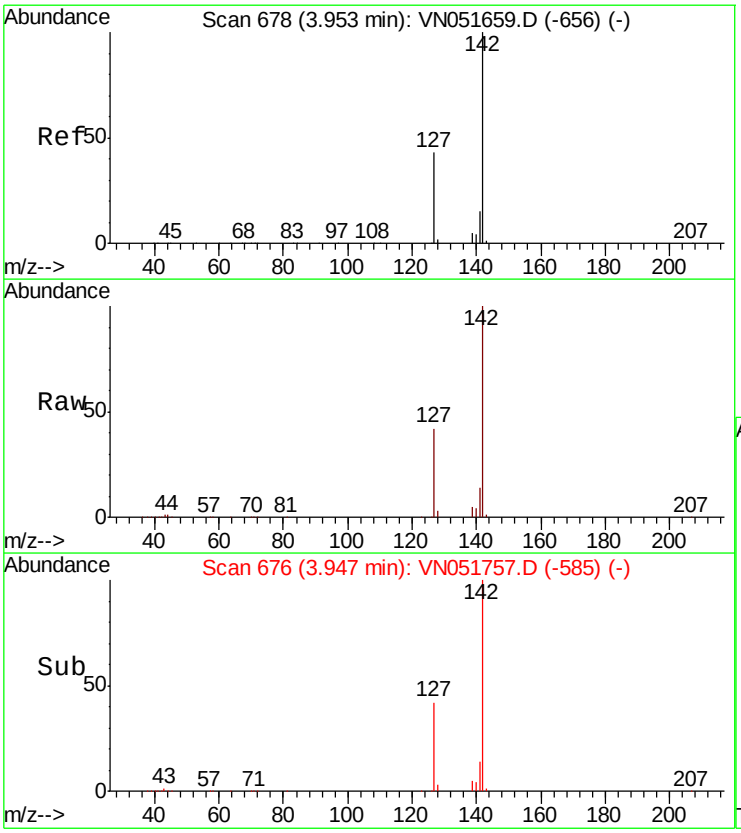
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.388 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:101 Resp: 298660

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.6	53.4
151	84.7	65.5	98.3

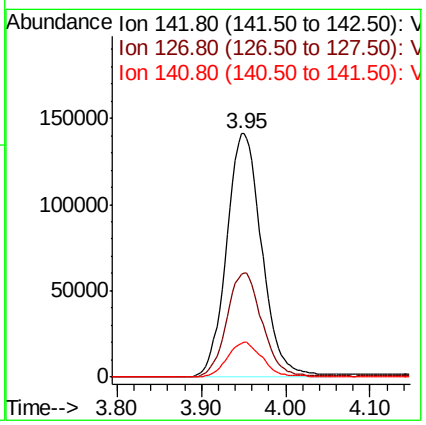


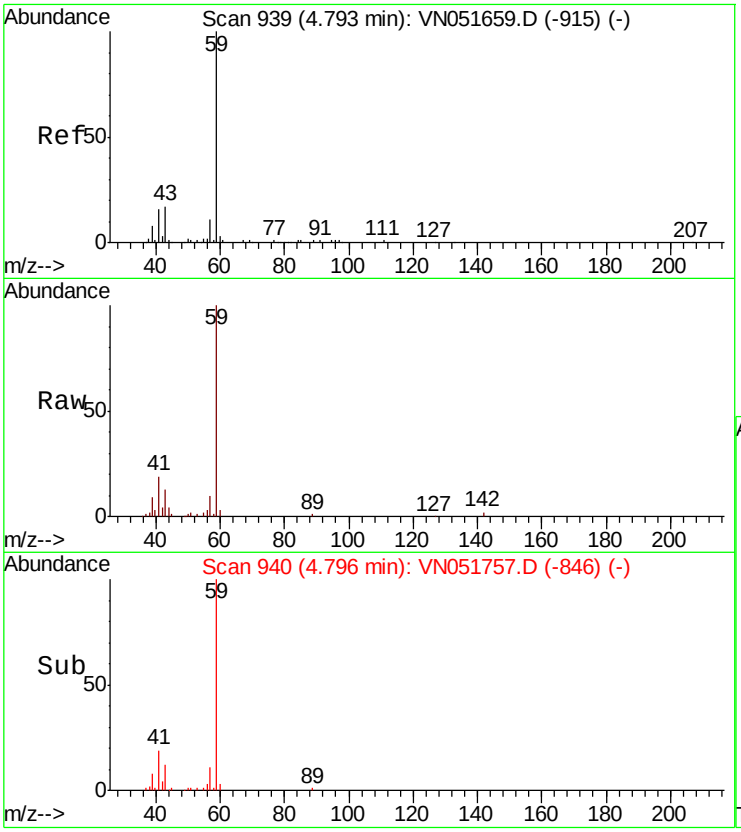


#10
Methyl Iodide
Concen: 49.468 ug/l
RT: 3.95 min Scan# 676
Delta R.T. -0.01 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:142 Resp: 411994

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.7	52.1
141	14.0	11.4	17.2



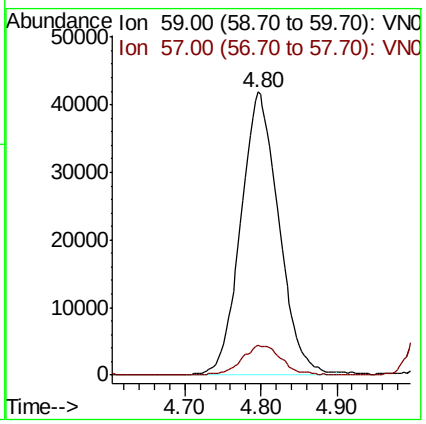


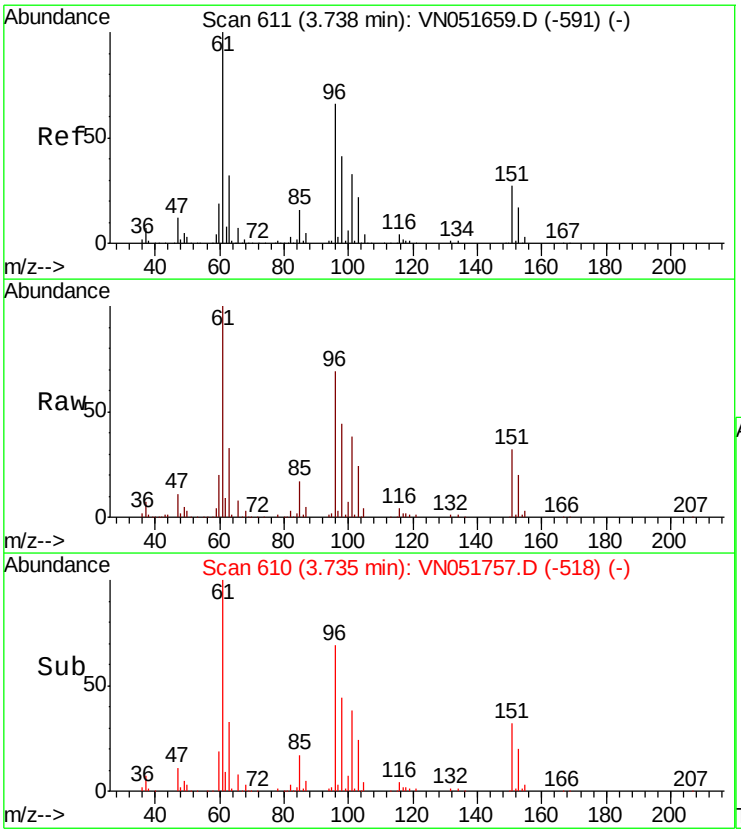
#11
Tert butyl alcohol
Concen: 256.757 ug/l
RT: 4.80 min Scan# 940
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 59 Resp: 145402

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.1	12.1

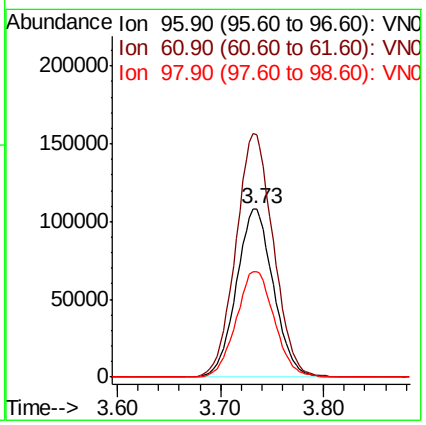


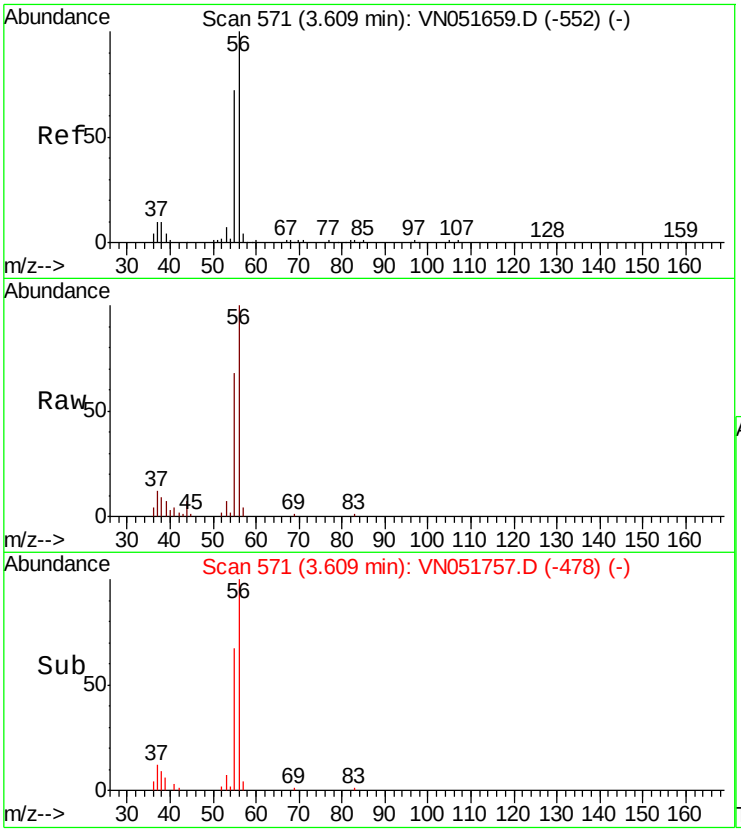


#12
1,1-Dichloroethene
Concen: 45.769 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 96 Resp: 268854

Ion	Ratio	Lower	Upper
96	100		
61	144.1	121.4	182.0
98	62.9	49.9	74.9



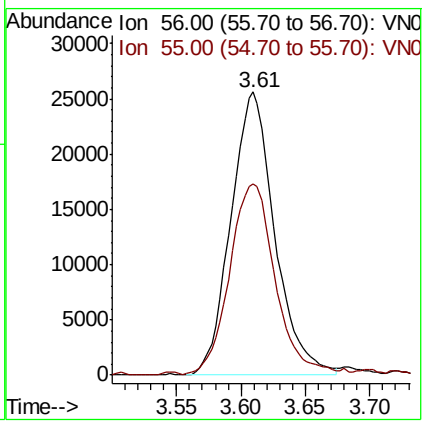


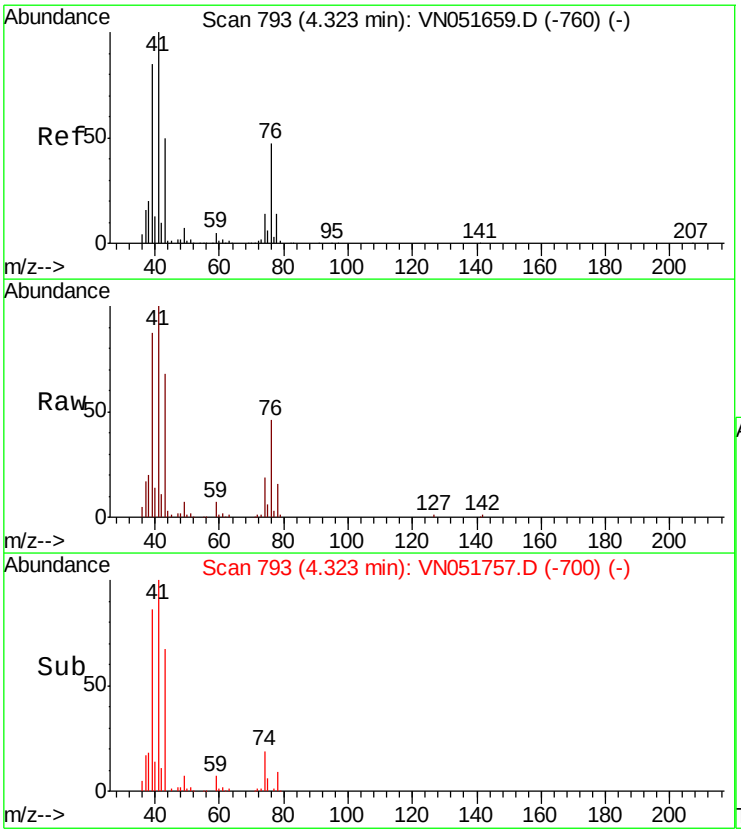
#13
Acrolein
Concen: 159.963 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 56 Resp: 60643

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.5	86.3

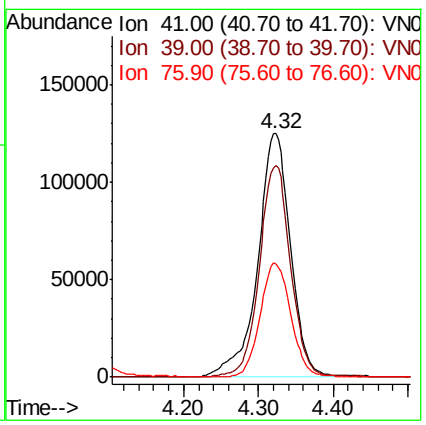


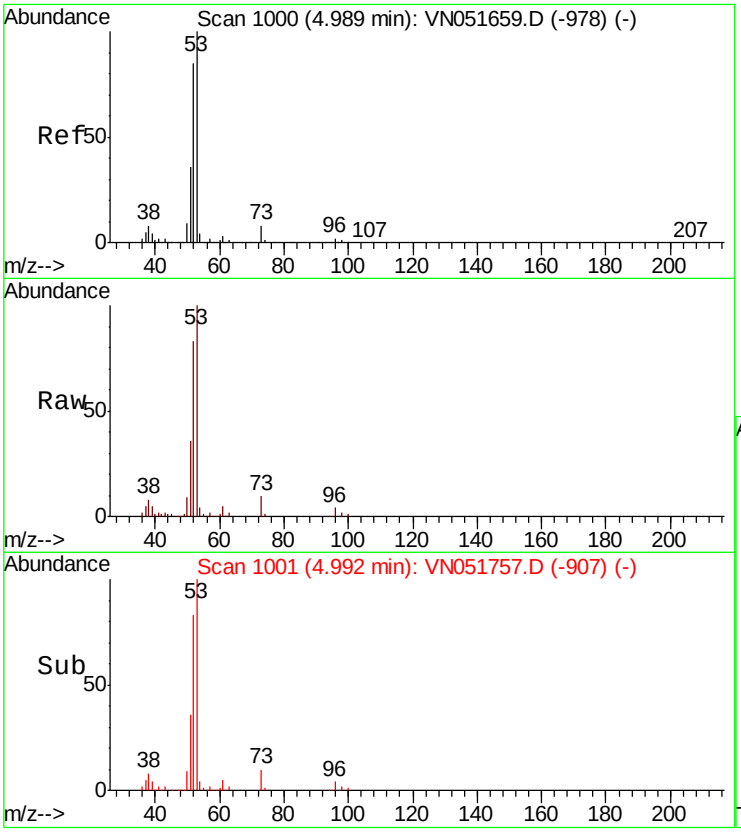


#14
Allyl chloride
Concen: 42.463 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 41 Resp: 380438

Ion	Ratio	Lower	Upper
41	100		
39	83.1	65.4	98.0
76	43.6	34.3	51.5



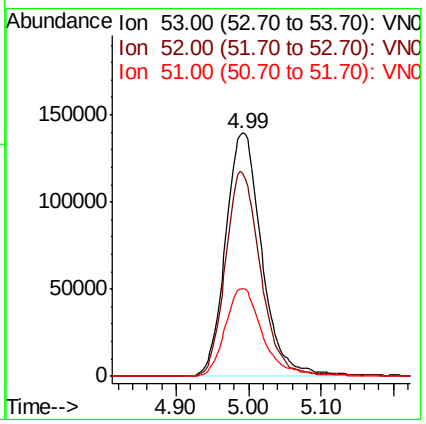


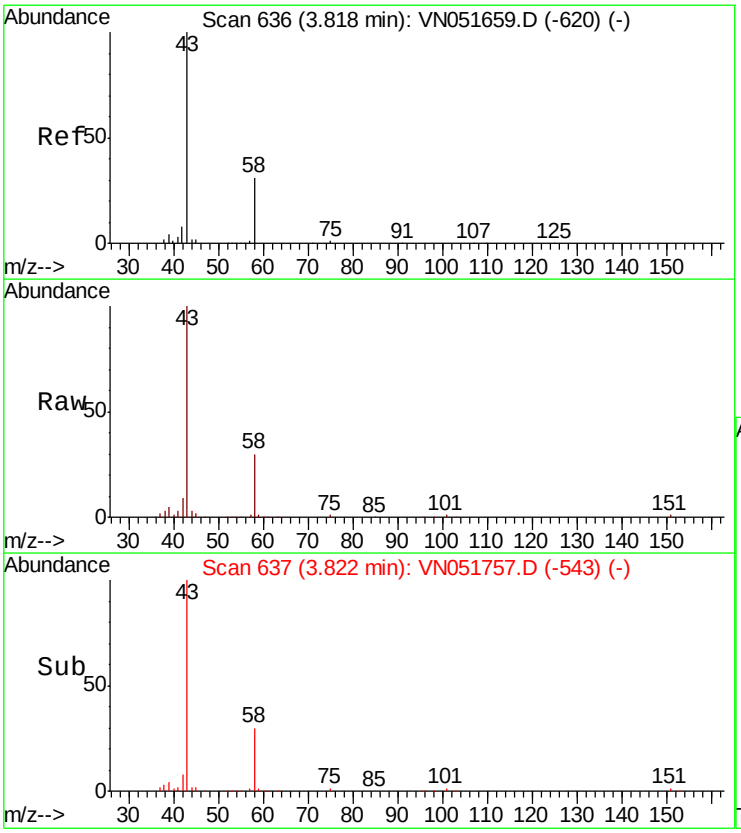
#15
Acrylonitrile
Concen: 247.906 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 53 Resp: 484454

Ion	Ratio	Lower	Upper
53	100		
52	81.1	66.2	99.2
51	37.5	30.3	45.5

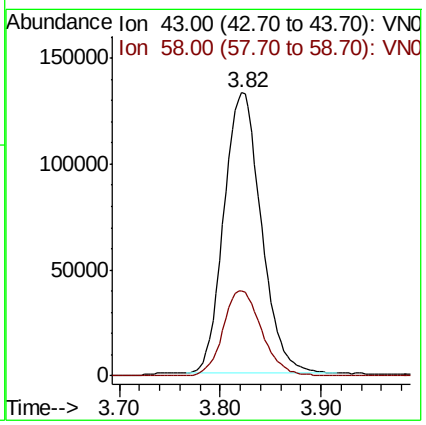


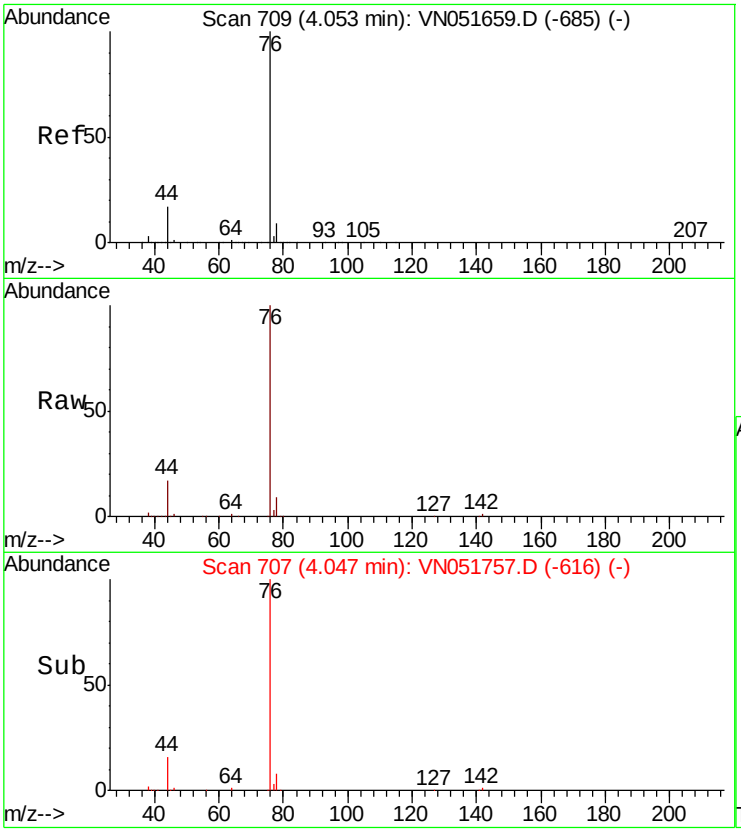


#16
Acetone
Concen: 243.303 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 43 Resp: 339954

Ion	Ratio	Lower	Upper
43	100		
58	30.6	24.3	36.5



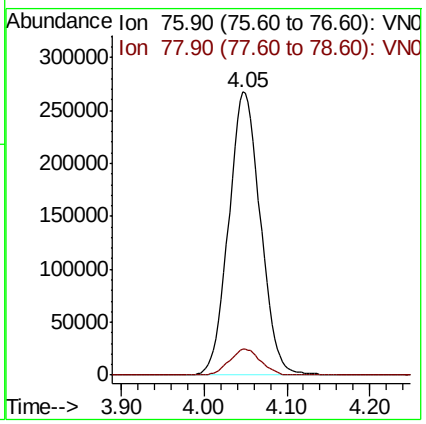


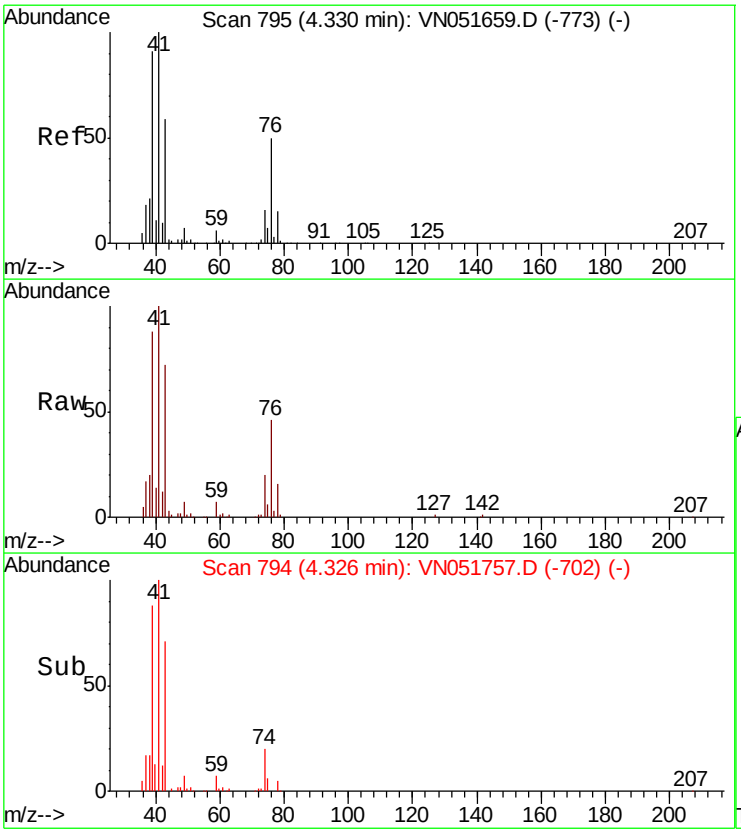
#17
Carbon Disulfide
Concen: 39.962 ug/l
RT: 4.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 76 Resp: 713521

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

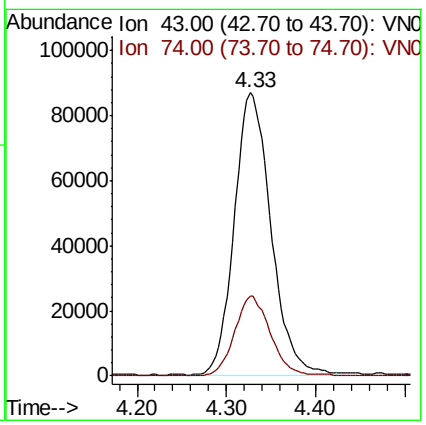


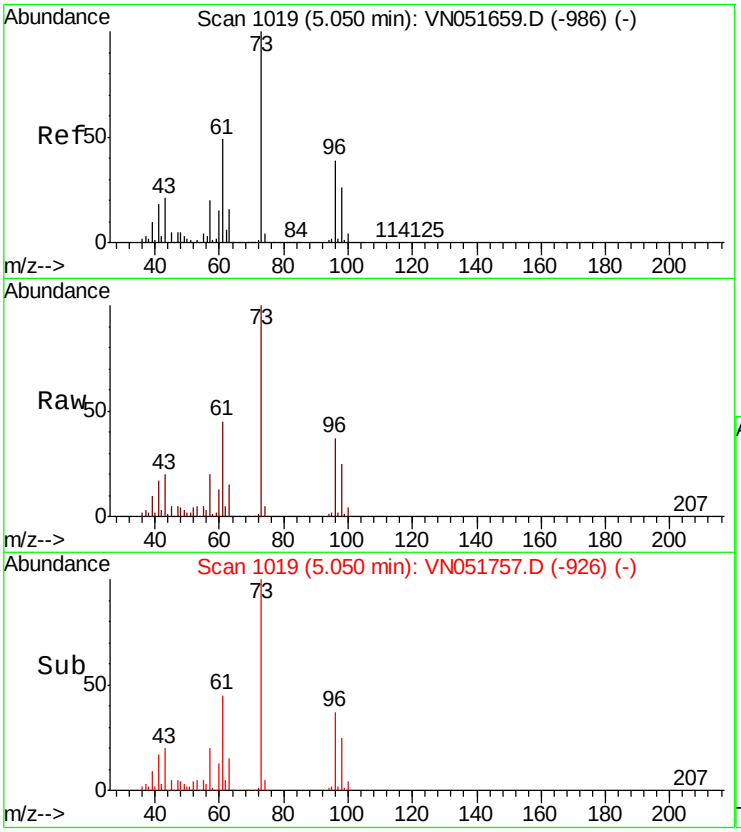


#18
Methyl Acetate
Concen: 53.940 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 43 Resp: 248083

Ion	Ratio	Lower	Upper
43	100		
74	27.4	21.5	32.3



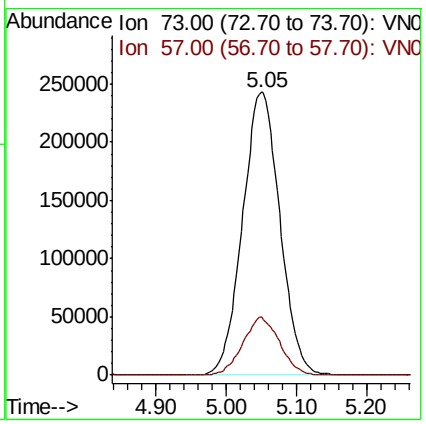


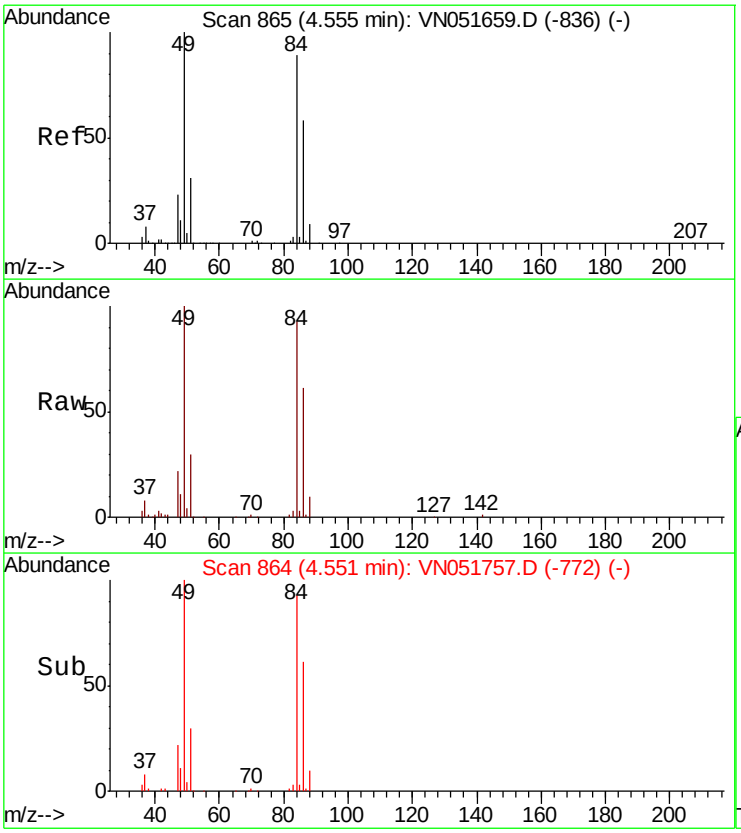
#19
Methyl tert-butyl Ether
Concen: 46.232 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 73 Resp: 896404

Ion	Ratio	Lower	Upper
73	100		
57	20.3	15.6	23.4

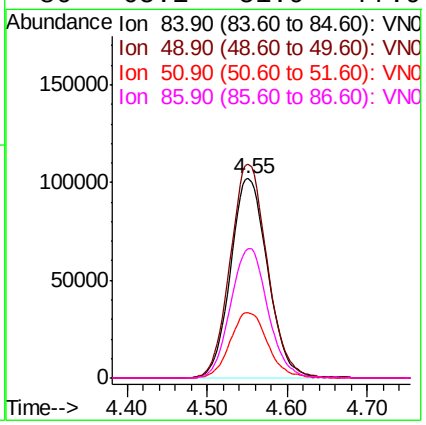


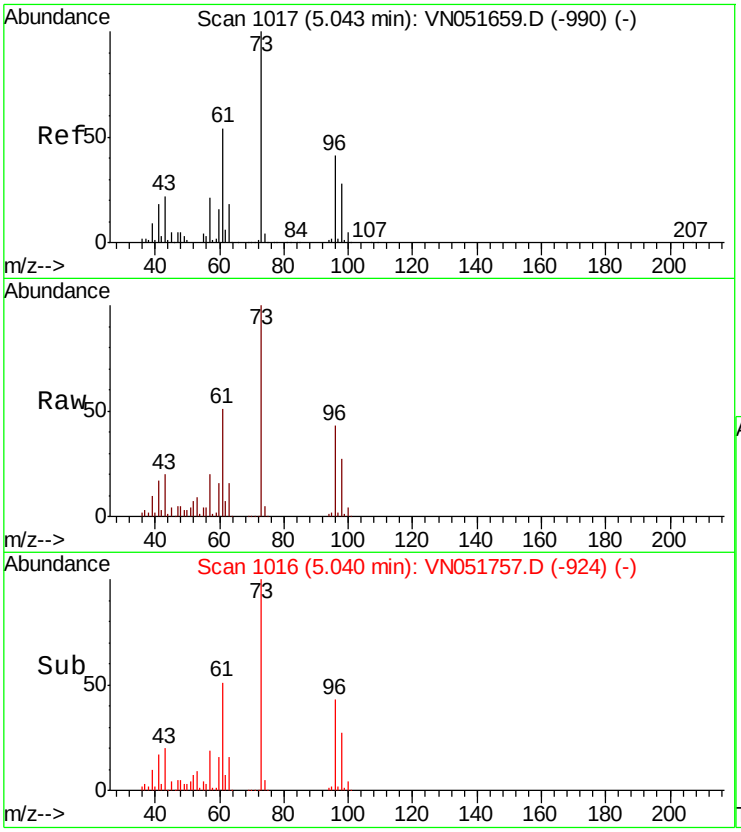


#20
Methylene Chloride
Concen: 46.982 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 84 Resp: 322095

Ion	Ratio	Lower	Upper
84	100		
49	107.2	89.5	134.3
51	32.5	27.4	41.0
86	65.1	51.9	77.9



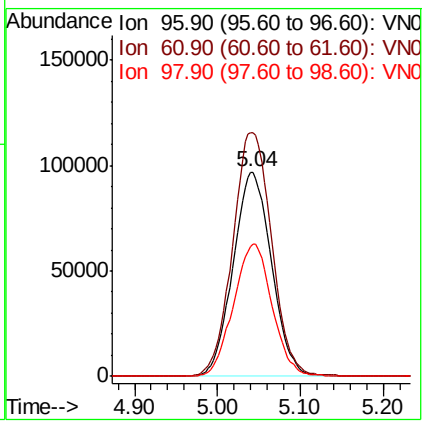


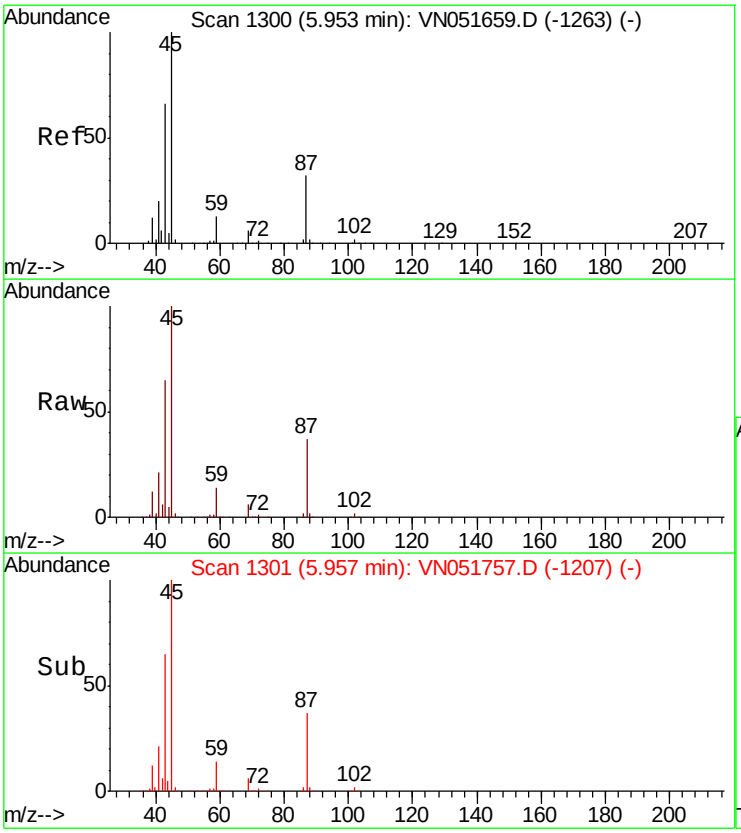
#21
trans-1,2-Dichloroethene
Concen: 44.788 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 96 Resp: 311765

Ion	Ratio	Lower	Upper
96	100		
61	119.1	104.7	157.1
98	63.6	54.6	82.0

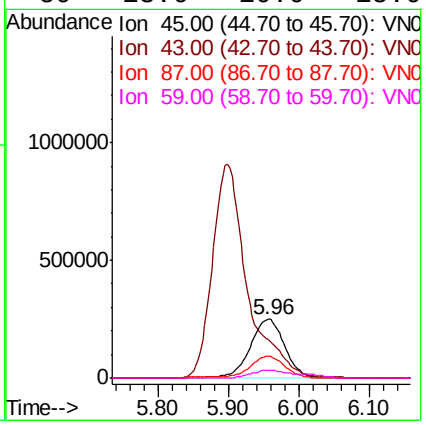


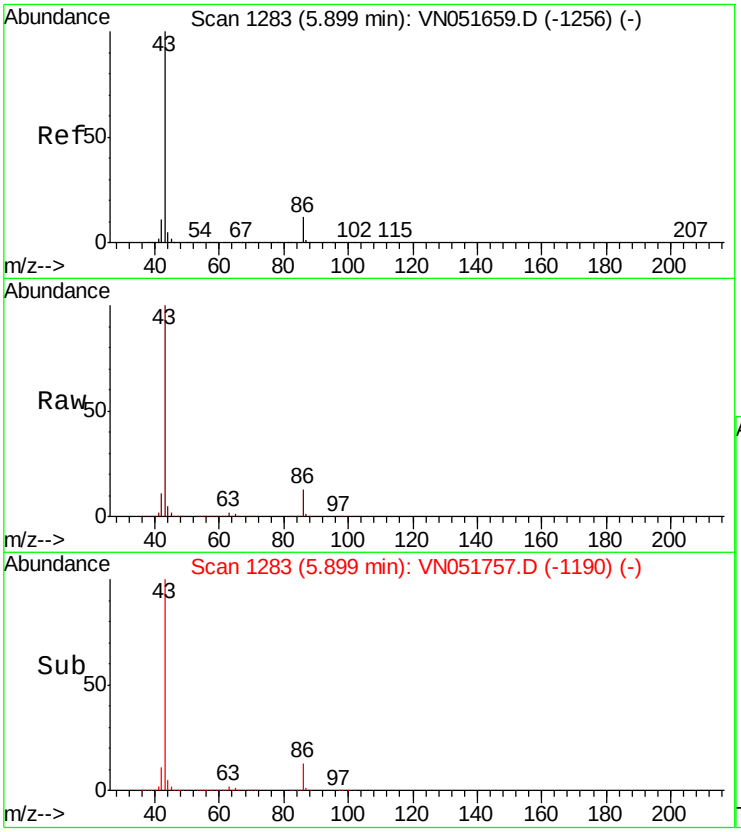


#22
Diisopropyl ether
Concen: 44.329 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 45 Resp: 851343

Ion	Ratio	Lower	Upper
45	100		
43	63.7	53.0	79.4
87	36.9	26.4	39.6
59	13.6	10.0	15.0



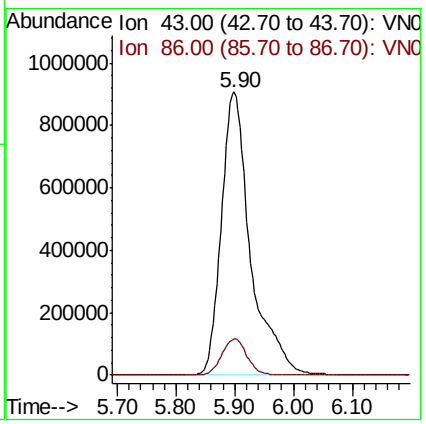


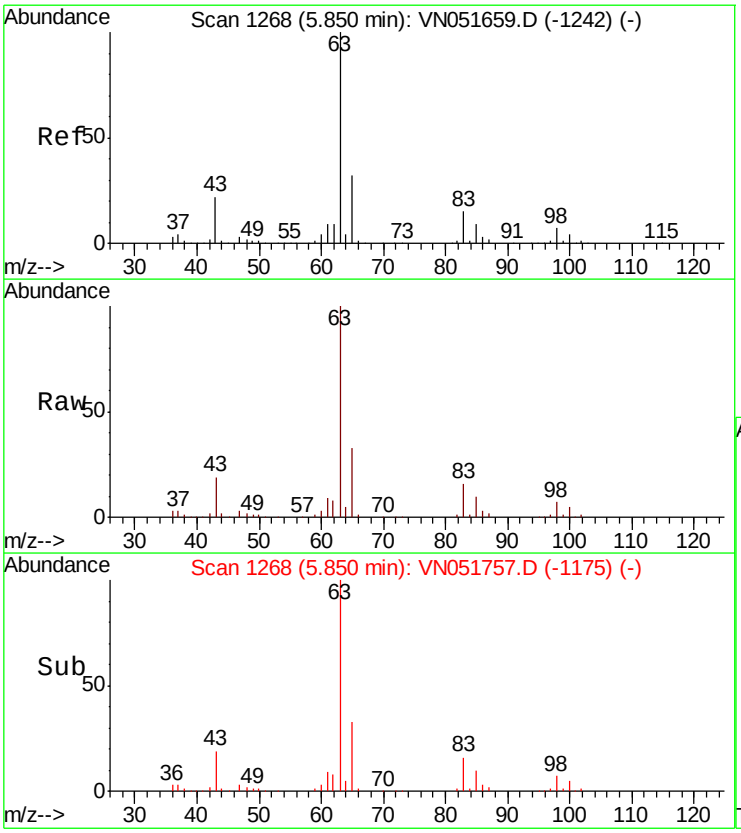
#23
Vinyl Acetate
Concen: 222.419 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 43 Resp: 3140790

Ion	Ratio	Lower	Upper
43	100		
86	12.9	9.3	13.9

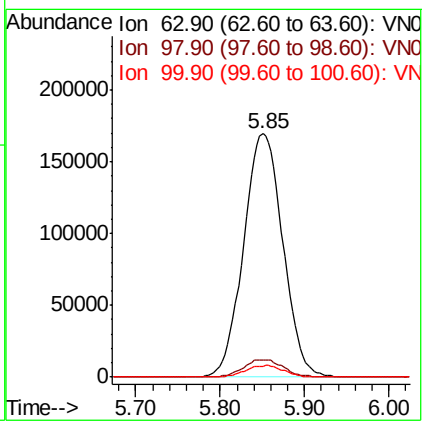


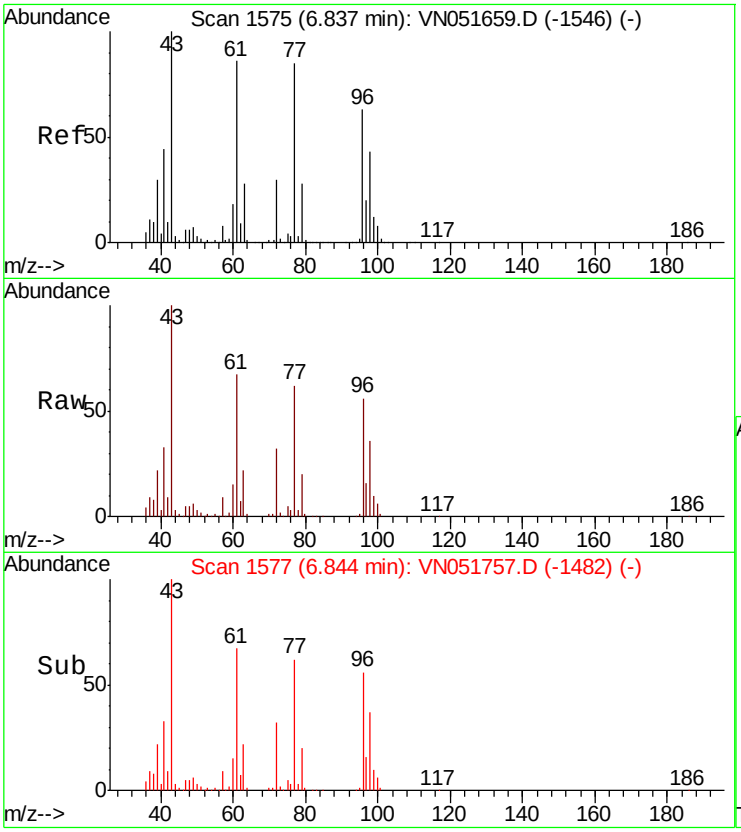


#24
1,1-Dichloroethane
Concen: 44.374 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 63 Resp: 548075

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.3	9.9
100	4.6	2.2	6.6



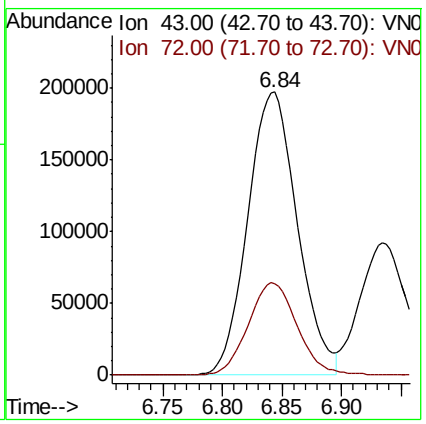


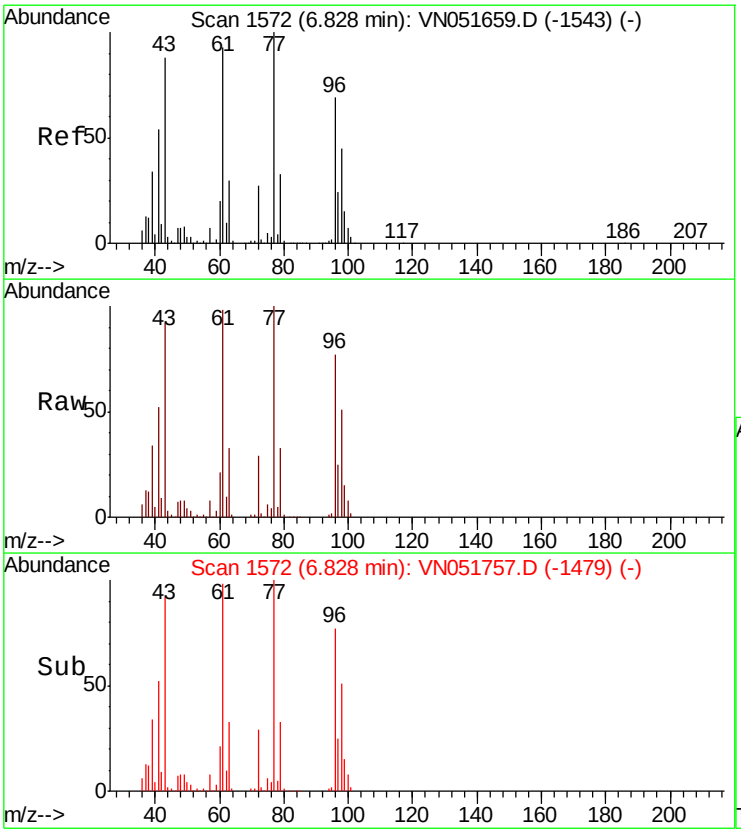
#25
2-Butanone
Concen: 236.063 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 43 Resp: 568008

Ion	Ratio	Lower	Upper
43	100		
72	32.4	24.2	36.2

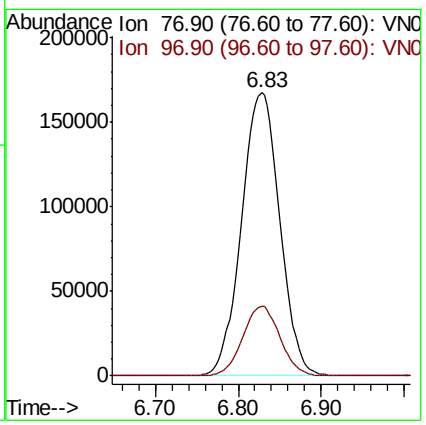


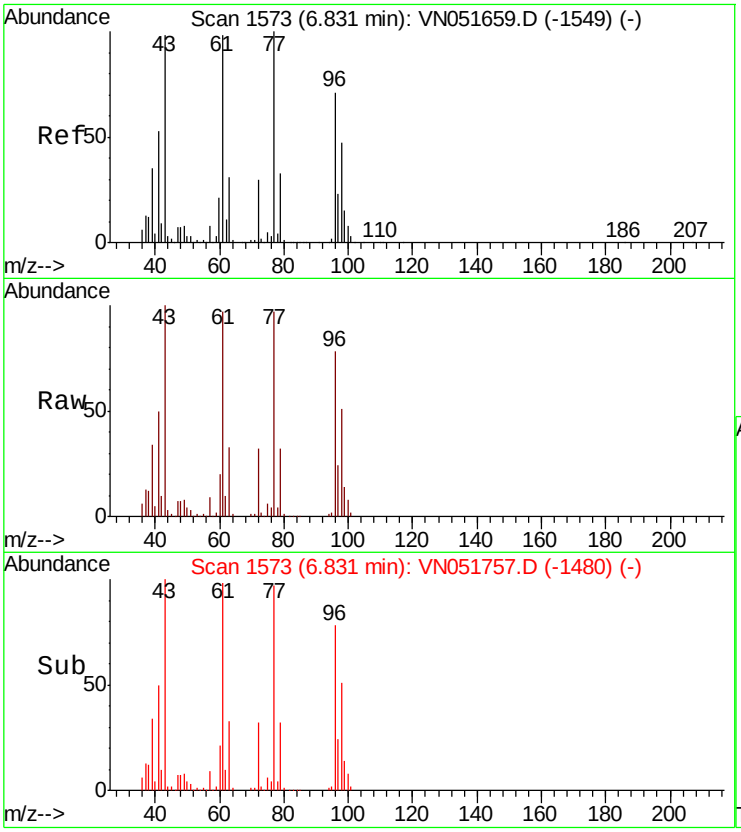


#26
2,2-Dichloropropane
Concen: 43.398 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 77 Resp: 537165

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.3	33.8



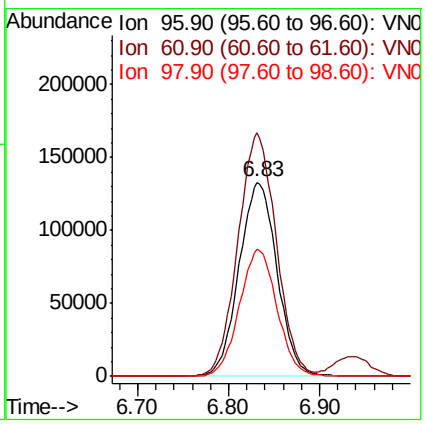


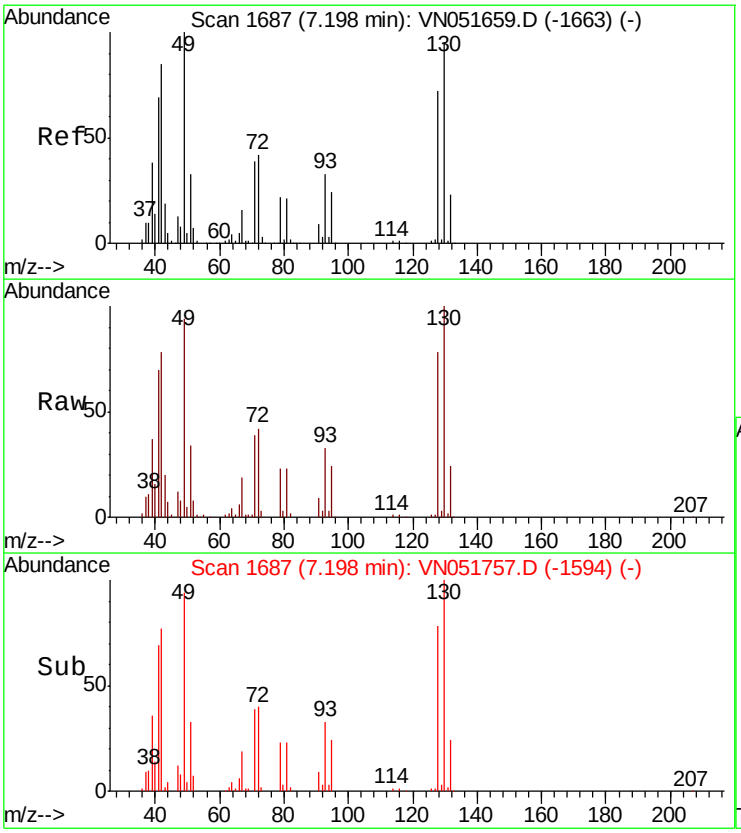
#27
cis-1,2-Dichloroethene
Concen: 47.731 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 96 Resp: 385701

Ion	Ratio	Lower	Upper
96	100		
61	126.5	0.0	275.4
98	64.8	0.0	129.6

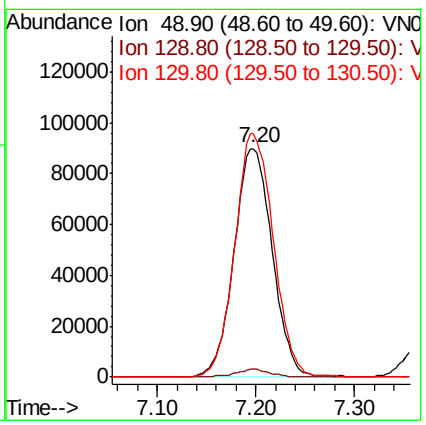


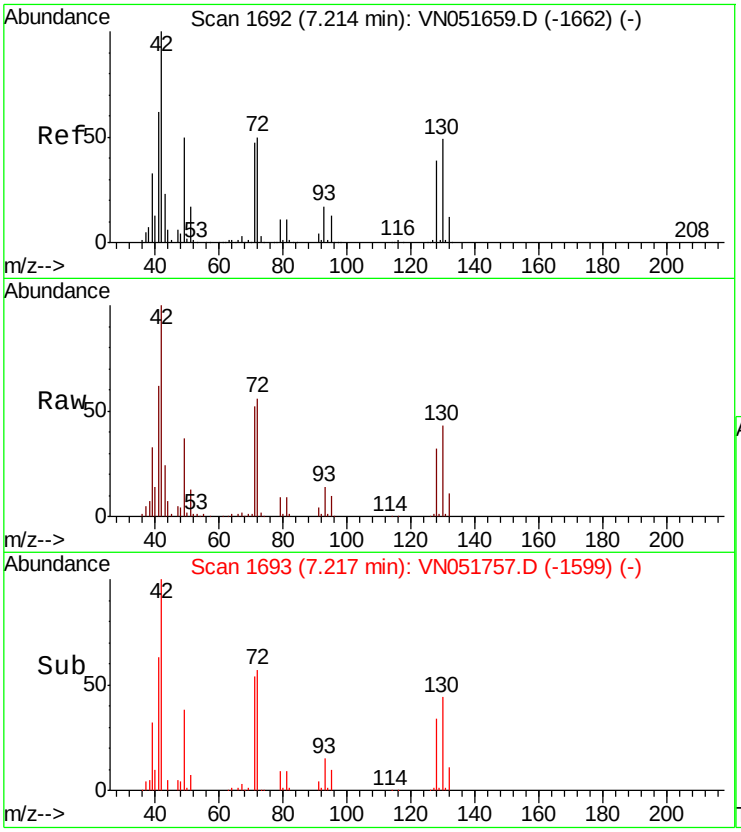


#28
Bromochloromethane
Concen: 44.127 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 49 Resp: 241294

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	4.8
130	107.4	75.7	113.5



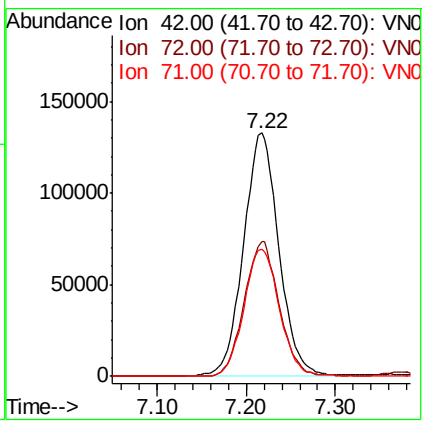


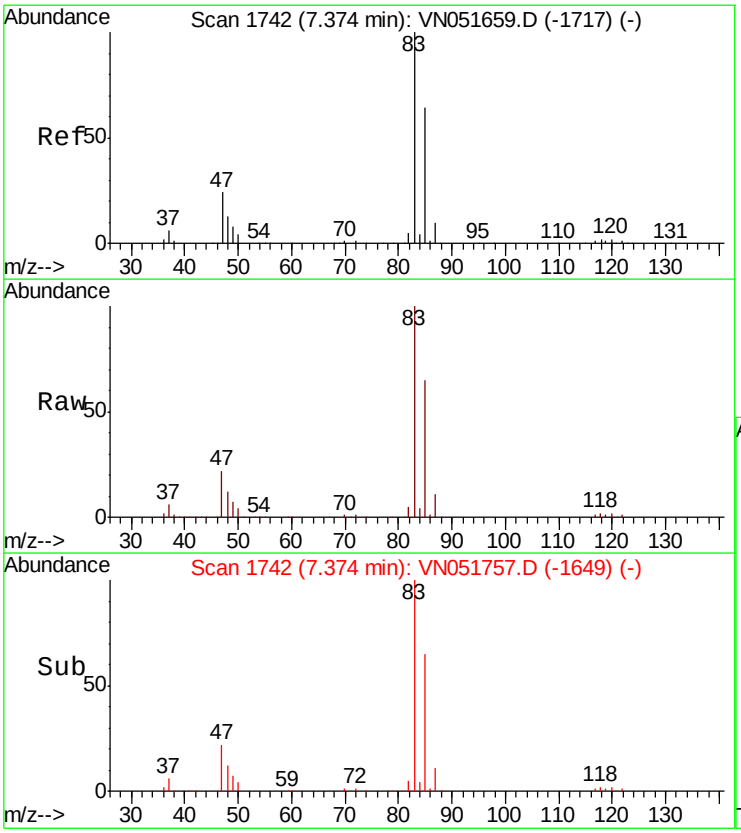
#29
Tetrahydrofuran
Concen: 245.546 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 42 Resp: 362571

Ion	Ratio	Lower	Upper
42	100		
72	55.1	40.1	60.1
71	52.8	38.0	57.0

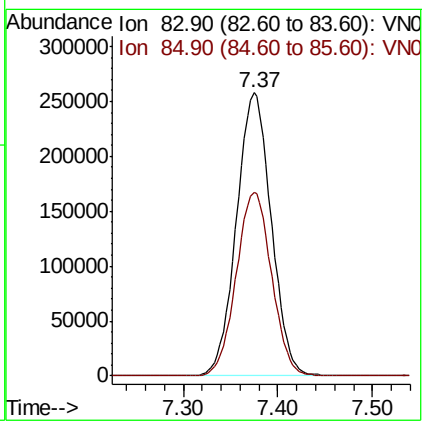


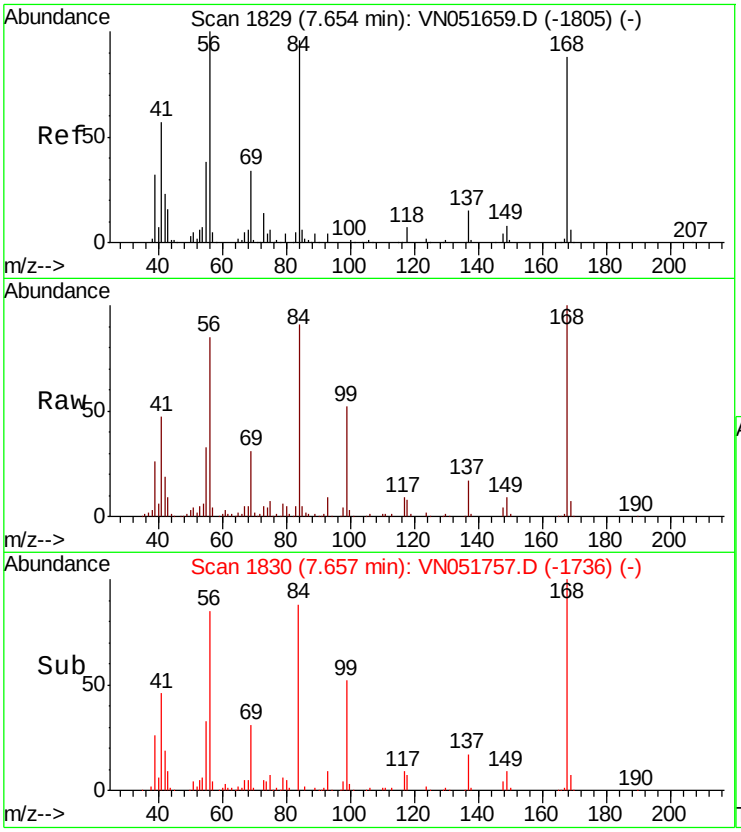


#30
Chloroform
Concen: 47.486 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 83 Resp: 658981

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.6	77.4



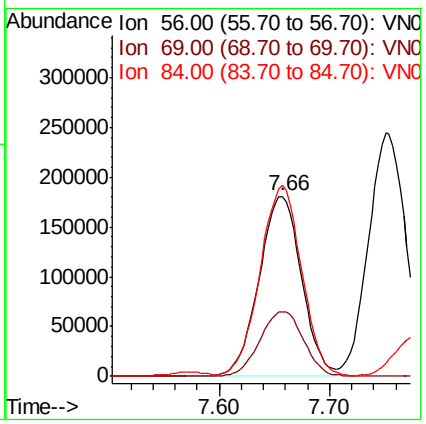


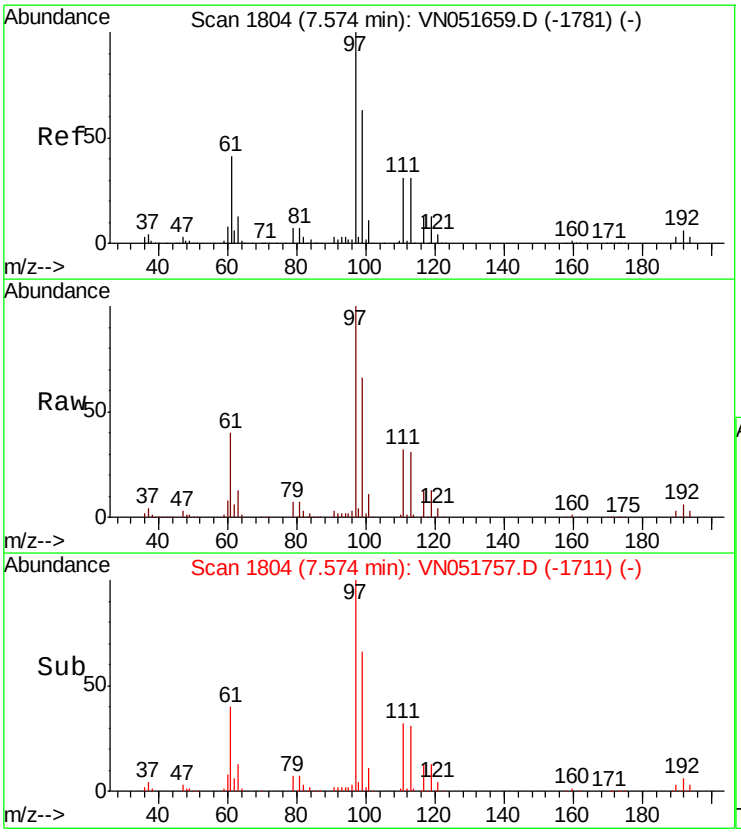
#31
Cyclohexane
Concen: 42.698 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 56 Resp: 482981

Ion	Ratio	Lower	Upper
56	100		
69	36.1	27.5	41.3
84	103.9	76.7	115.1

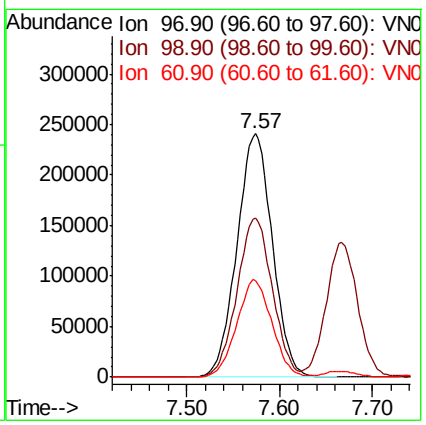


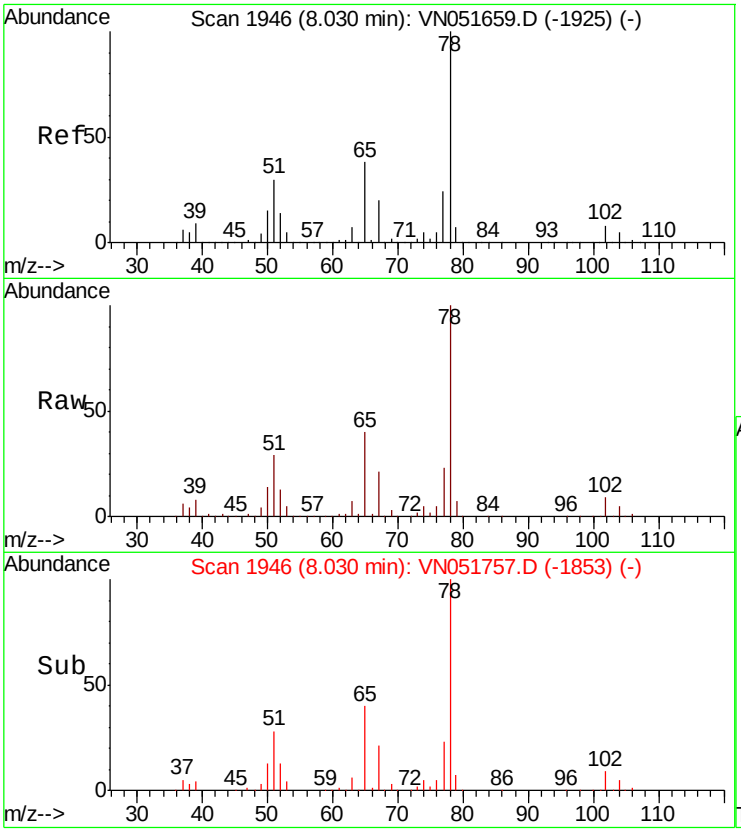


#32
1,1,1-Trichloroethane
Concen: 47.492 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 97 Resp: 638819

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.9	77.9
61	39.6	33.4	50.0



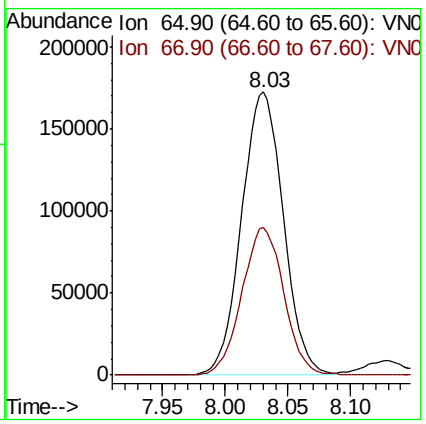


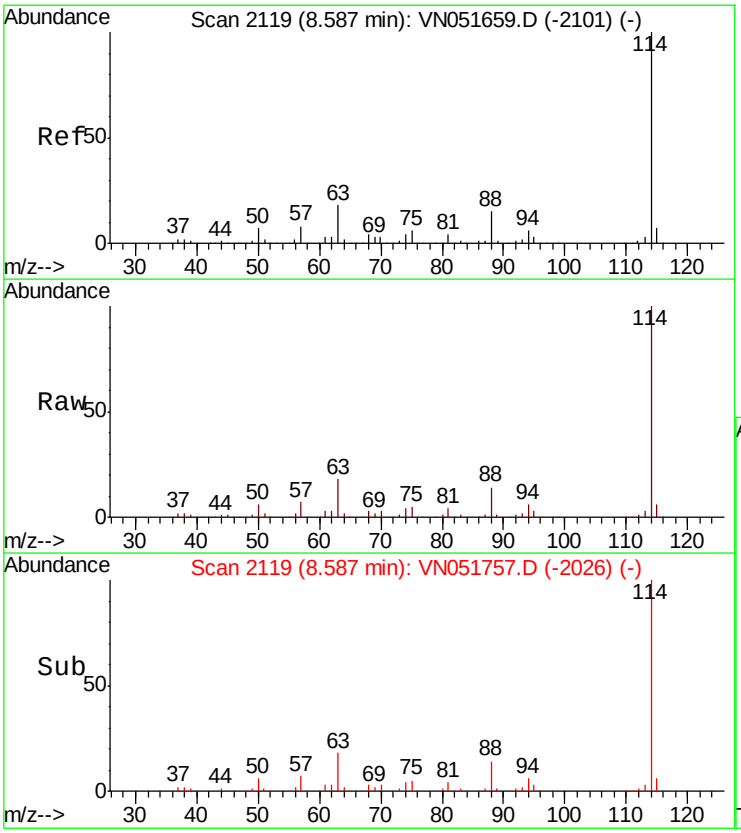
#33
1,2-Dichloroethane-d4
Concen: 47.492 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 65 Resp: 400491

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	103.6

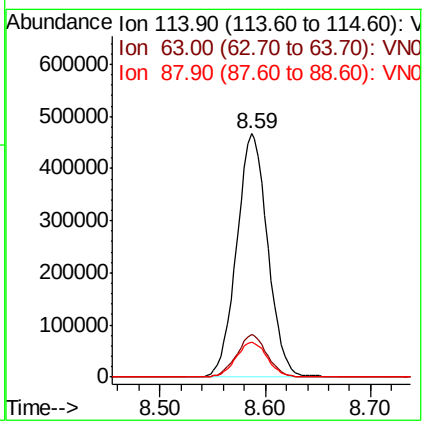


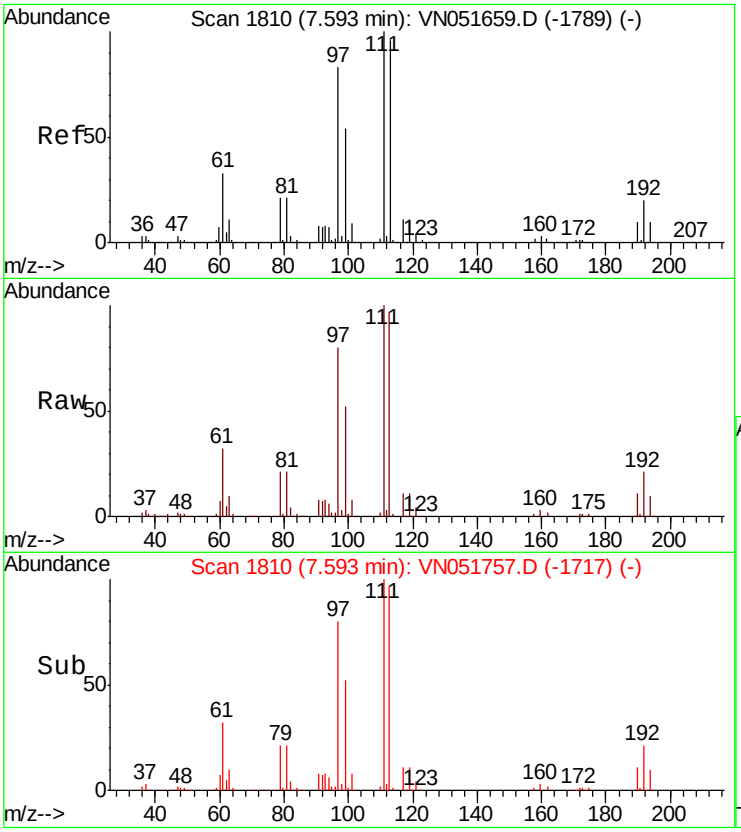


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:114 Resp: 954276

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	36.2
88	14.3	0.0	30.2



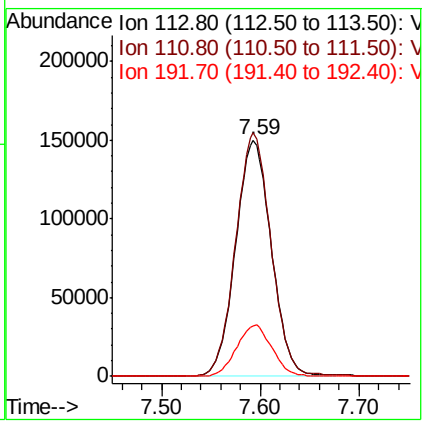


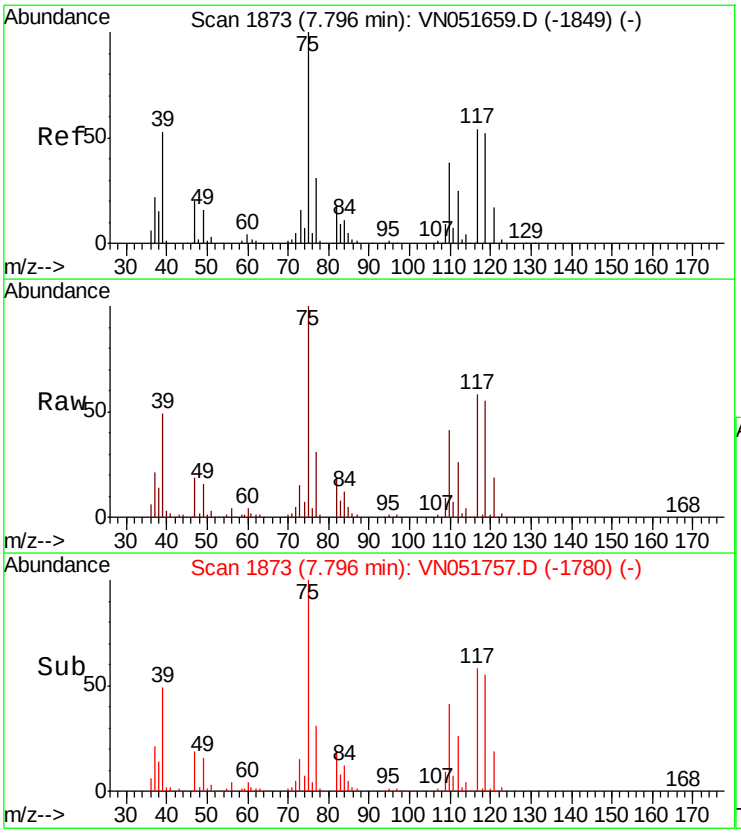
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:113 Resp: 375709

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.8	122.8
192	21.4	16.5	24.7

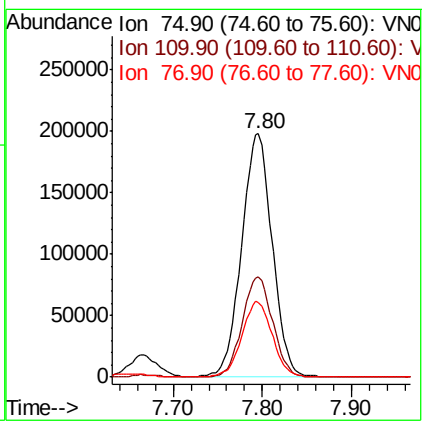


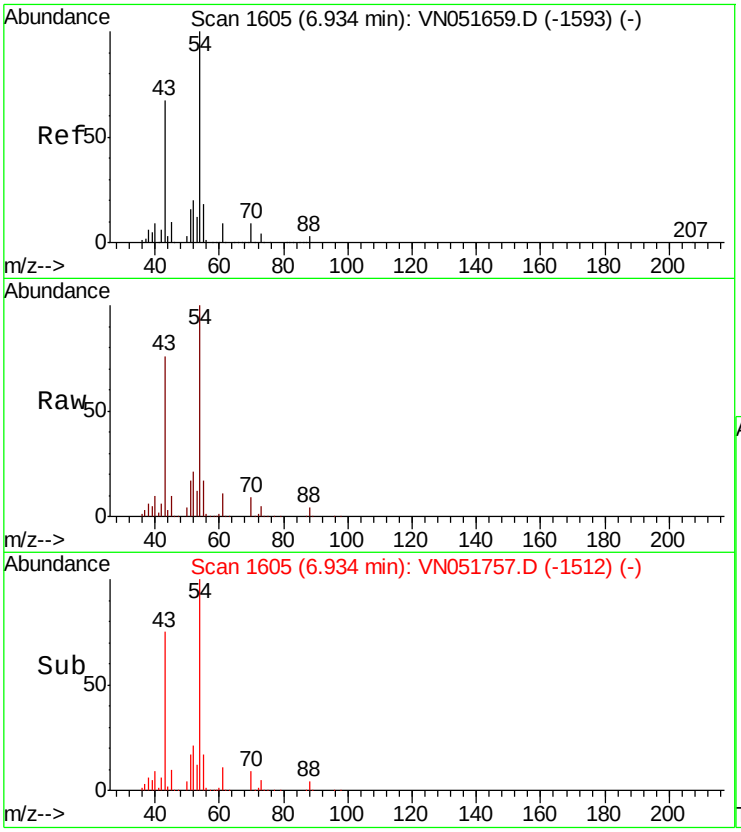


#36
1,1-Dichloropropene
Concen: 47.171 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 75 Resp: 470514

Ion	Ratio	Lower	Upper
75	100		
110	41.1	19.3	57.8
77	31.2	24.7	37.1



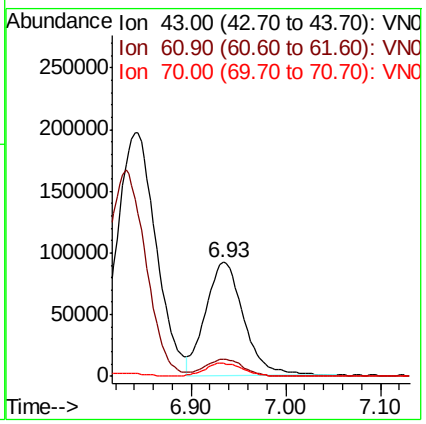


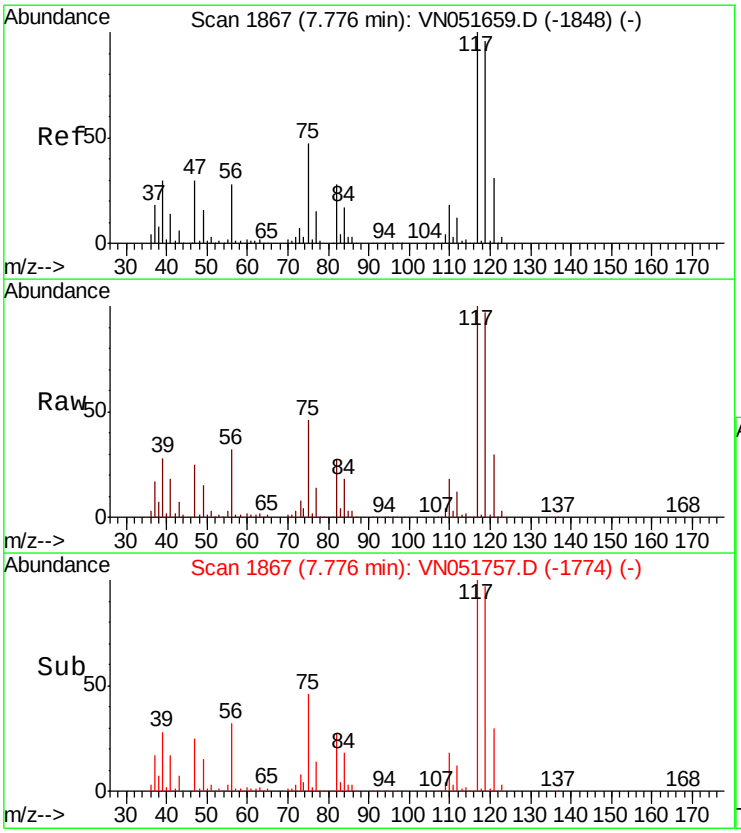
#37
Ethyl Acetate
Concen: 49.468 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 43 Resp: 257343

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.8	17.6
70	11.6	8.7	13.1

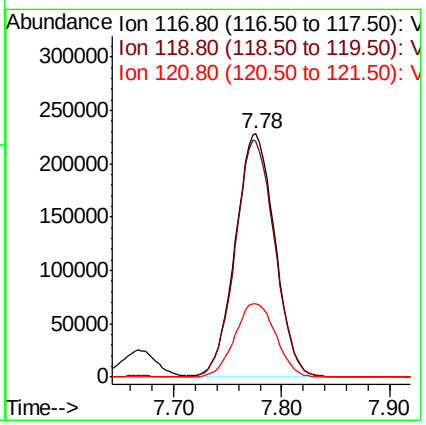


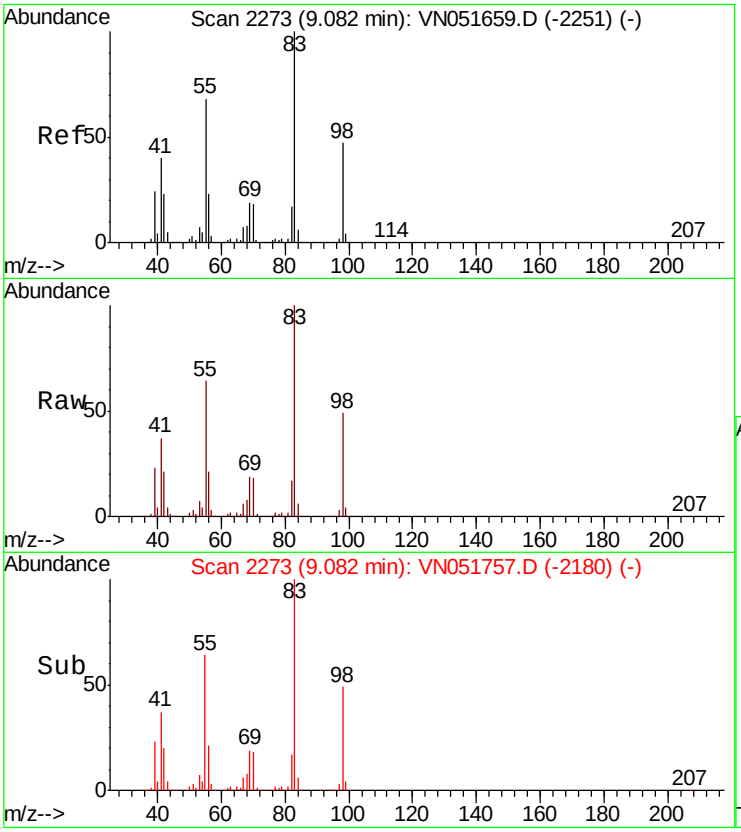


#38
Carbon Tetrachloride
Concen: 48.421 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:117 Resp: 579540

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.0	115.6
121	30.4	25.0	37.6



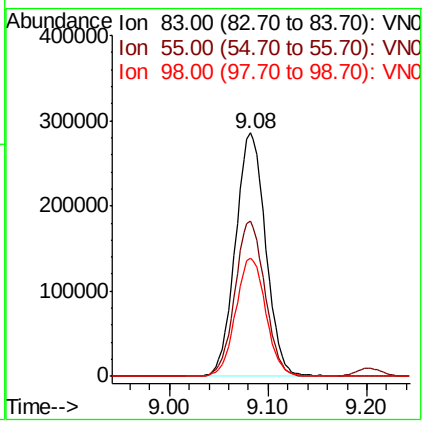


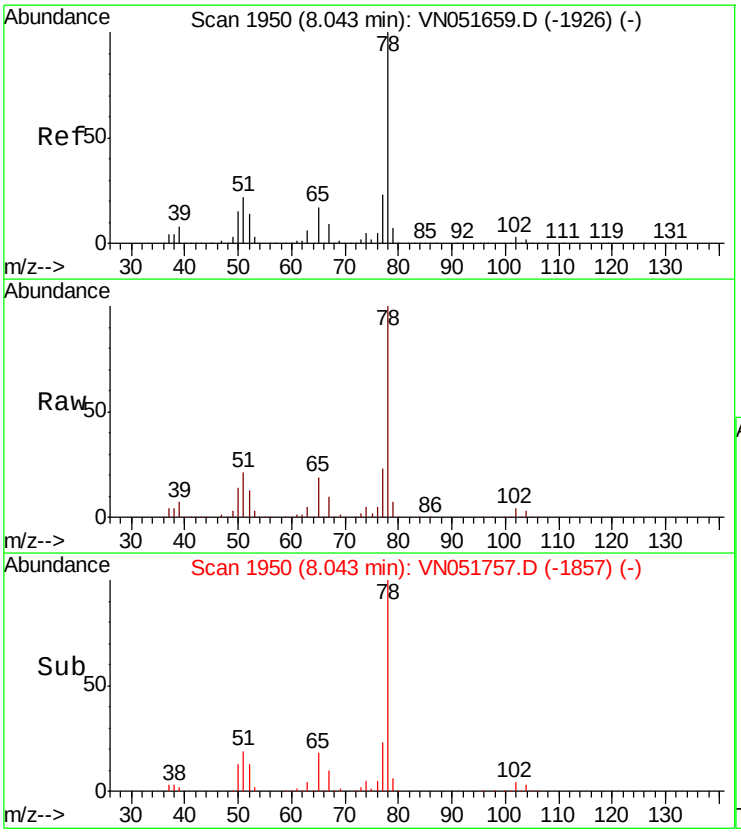
#39
Methylcyclohexane
Concen: 48.460 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 83 Resp: 606760

Ion	Ratio	Lower	Upper
83	100		
55	63.8	54.3	81.5
98	48.6	37.4	56.2

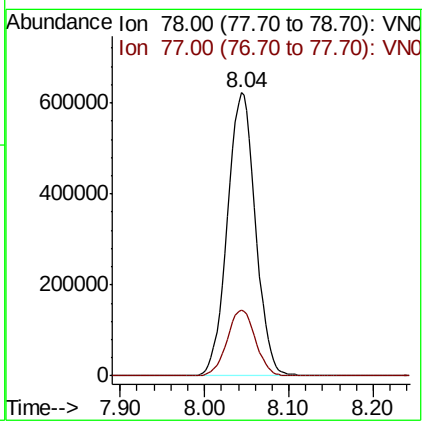


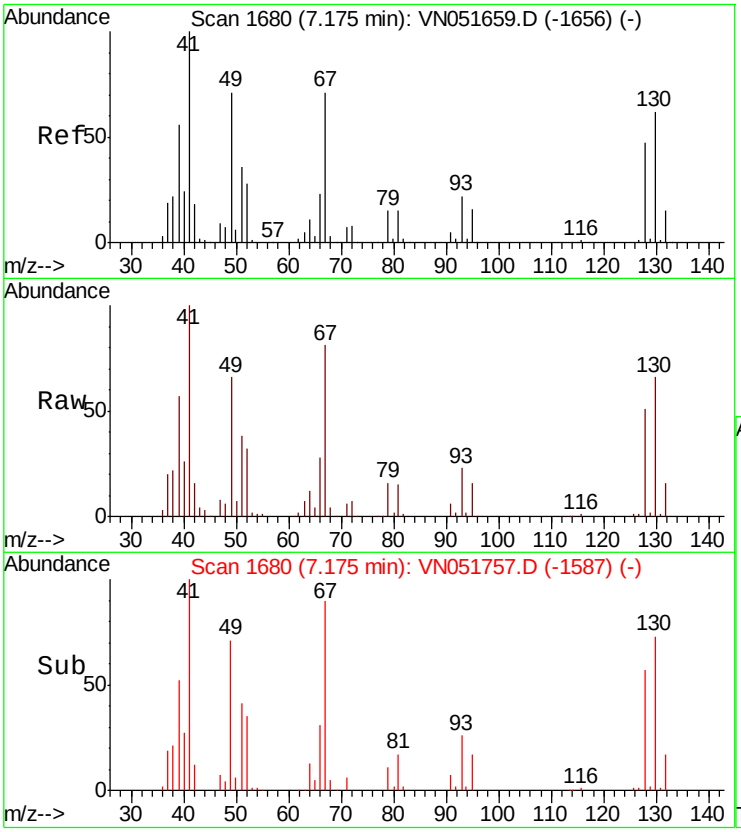


#40
Benzene
Concen: 48.829 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 78 Resp: 1443849

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.5	27.7



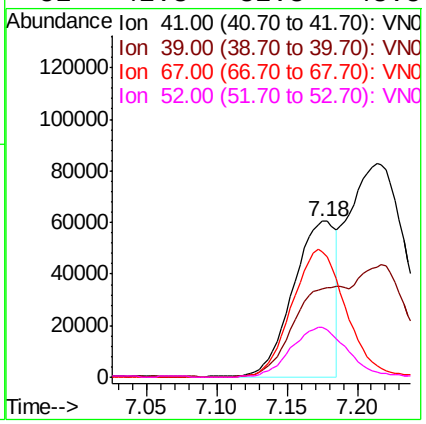


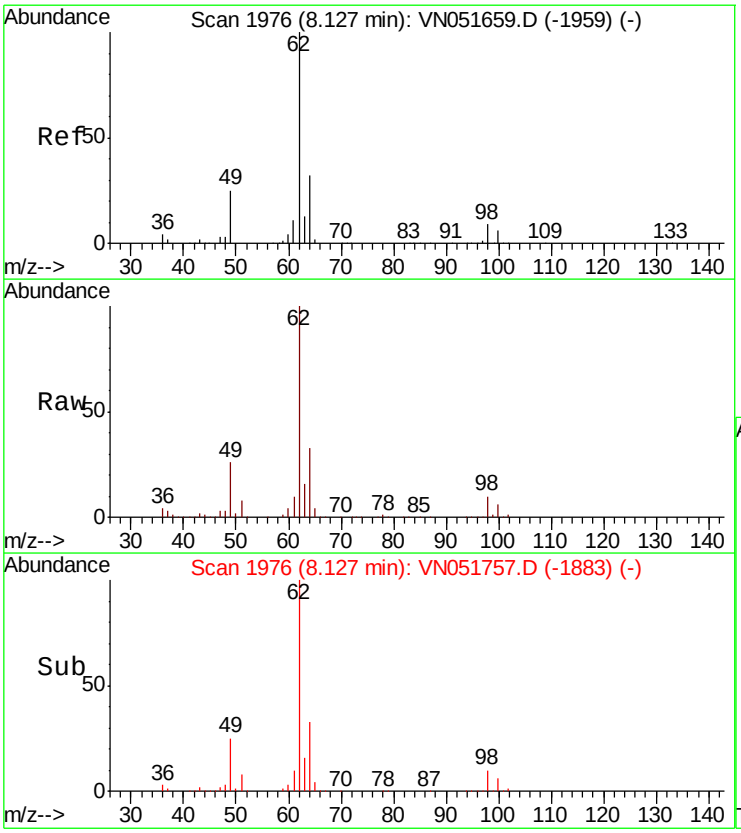
#41
Methacrylonitrile
Concen: 47.465 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 41 Resp: 127264

Ion	Ratio	Lower	Upper
41	100		
39	74.4	53.9	80.9
67	103.9	78.1	117.1
52	42.3	32.3	48.5

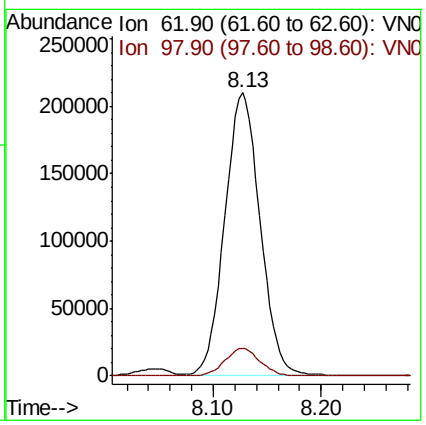


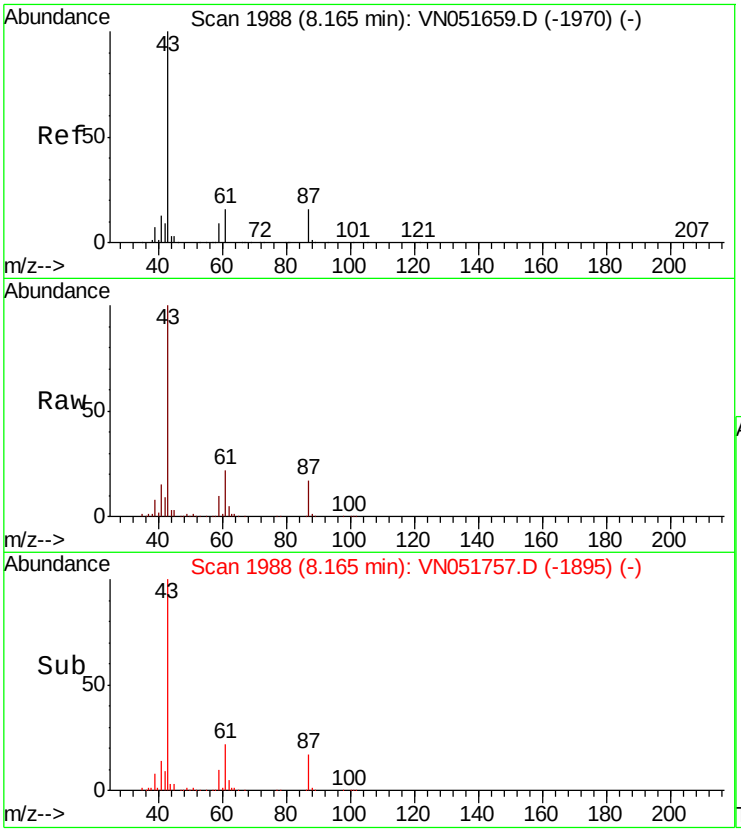


#42
1,2-Dichloroethane
Concen: 47.910 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 62 Resp: 477428

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.4



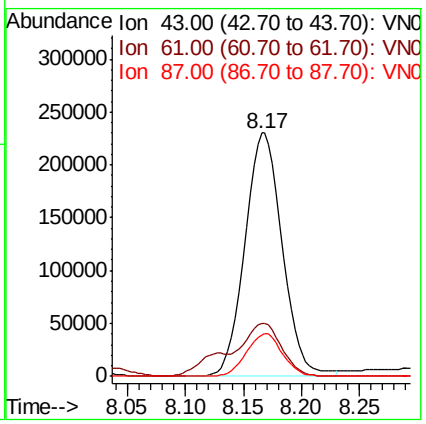


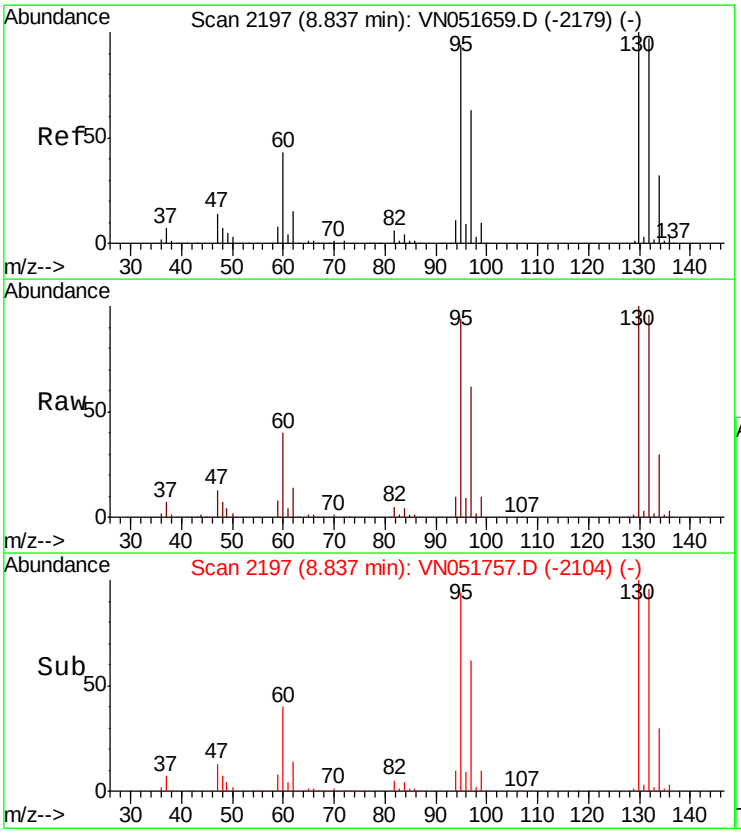
#43
Isopropyl Acetate
Concen: 47.424 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 43 Resp: 514376

Ion	Ratio	Lower	Upper
43	100		
61	21.8	15.8	23.6
87	17.0	12.6	19.0

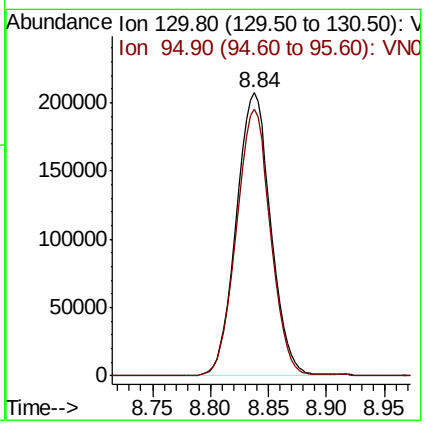


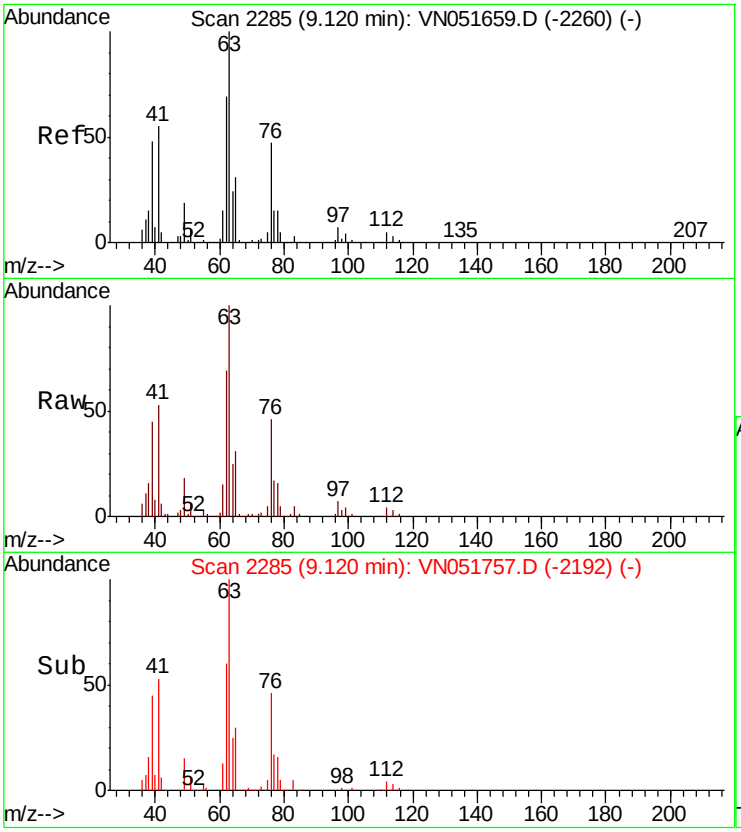


#44
Trichloroethene
Concen: 51.060 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:130 Resp: 428692

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	188.0



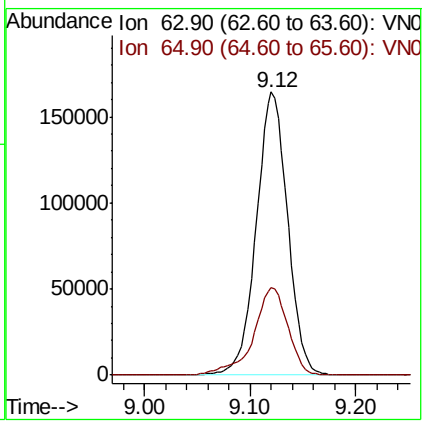


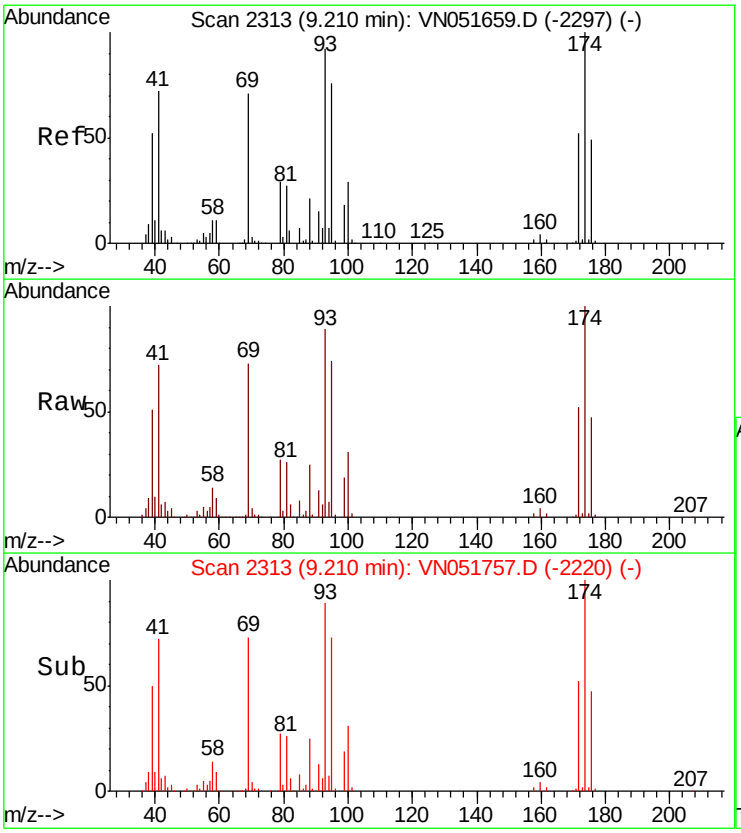
#45
1,2-Dichloropropane
Concen: 46.443 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 63 Resp: 339529

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.4

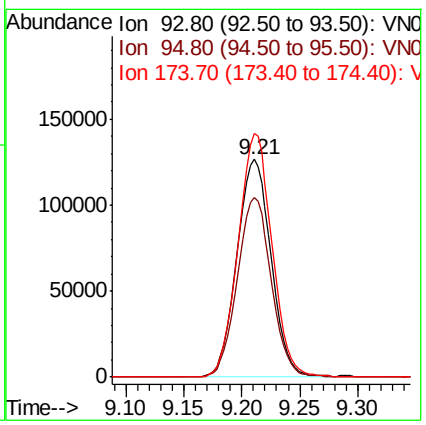


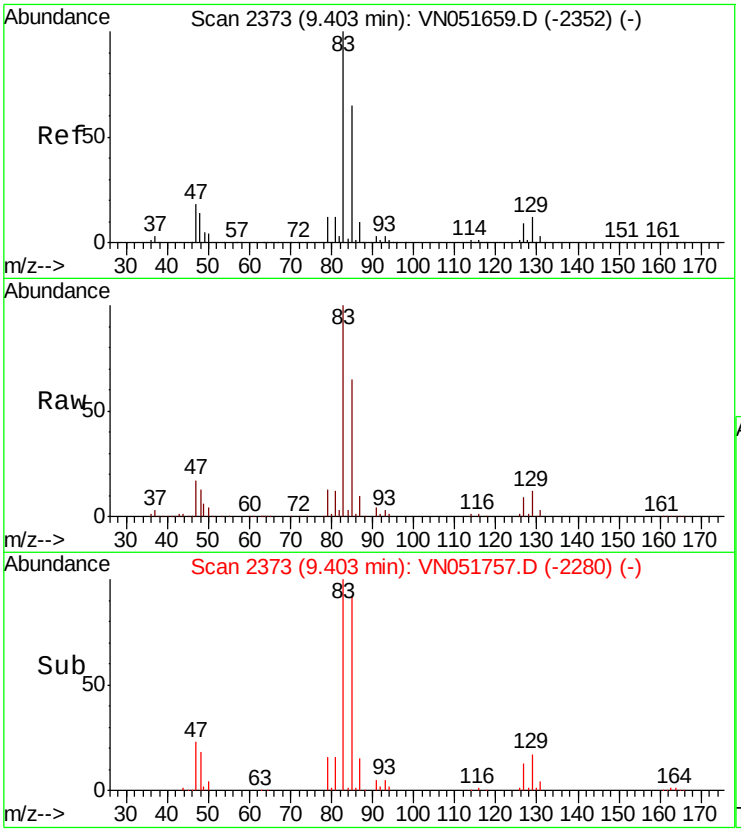


#46
Dibromomethane
Concen: 51.056 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 93 Resp: 259442

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.6	100.0
174	110.7	85.9	128.9



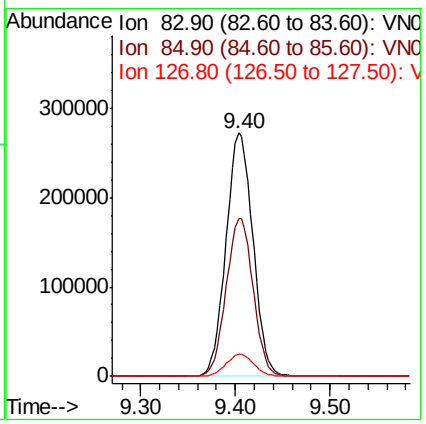


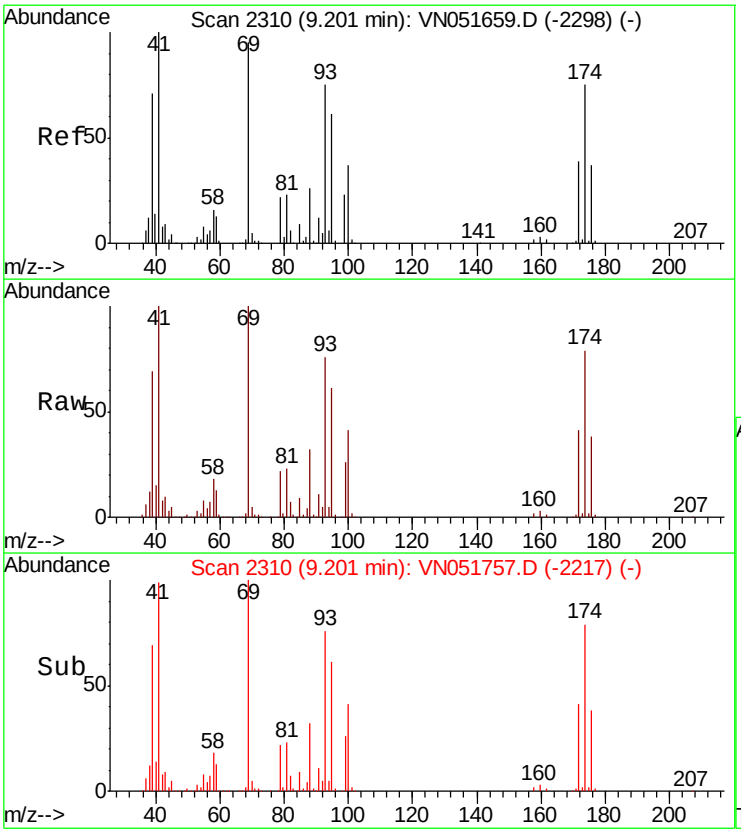
#47
Bromodichloromethane
Concen: 48.218 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 83 Resp: 539380

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4
127	9.3	7.3	10.9

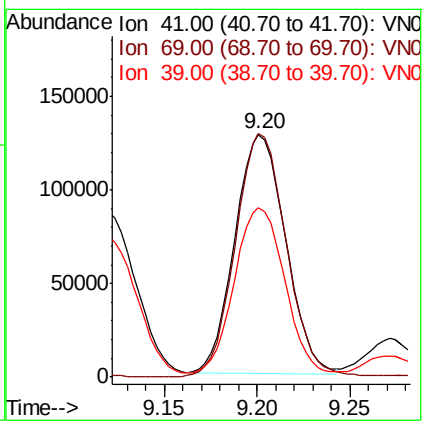


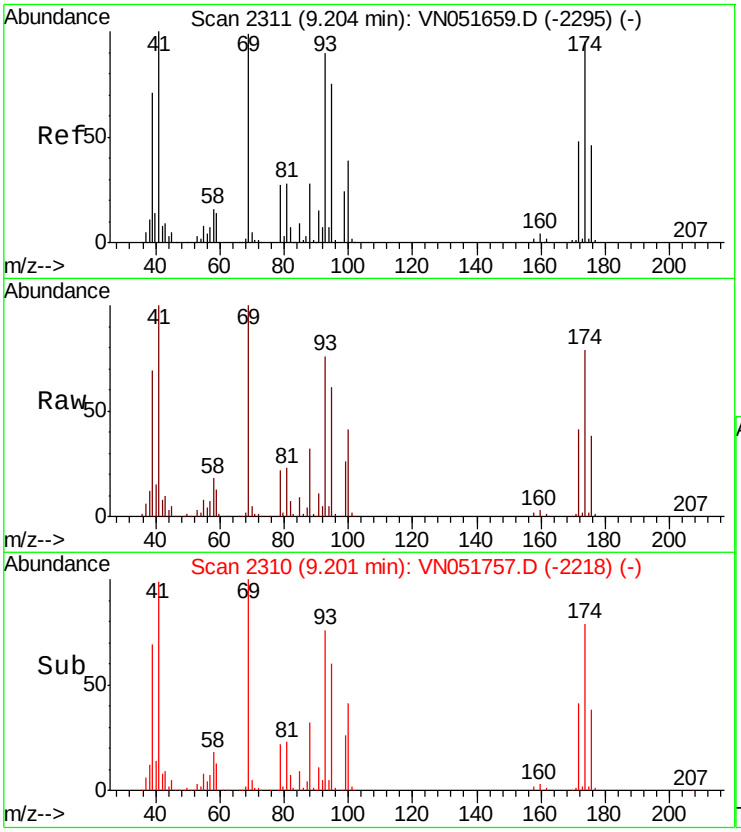


#48
Methyl methacrylate
Concen: 48.770 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 41 Resp: 241711

Ion	Ratio	Lower	Upper
41	100		
69	102.5	78.6	118.0
39	71.7	59.2	88.8



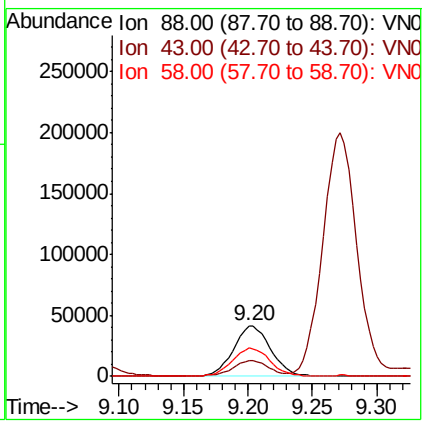


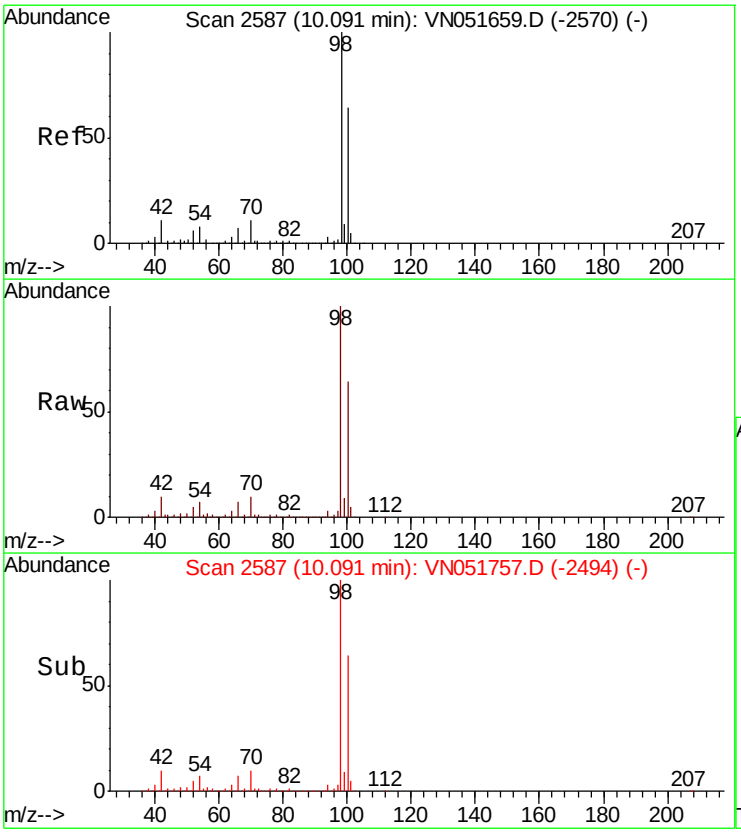
#49
1,4-Dioxane
Concen: 1128.593 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 88 Resp: 83872

Ion	Ratio	Lower	Upper
88	100		
43	28.4	24.5	36.7
58	57.0	47.6	71.4

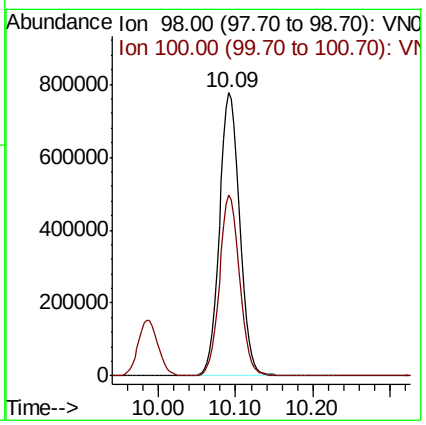


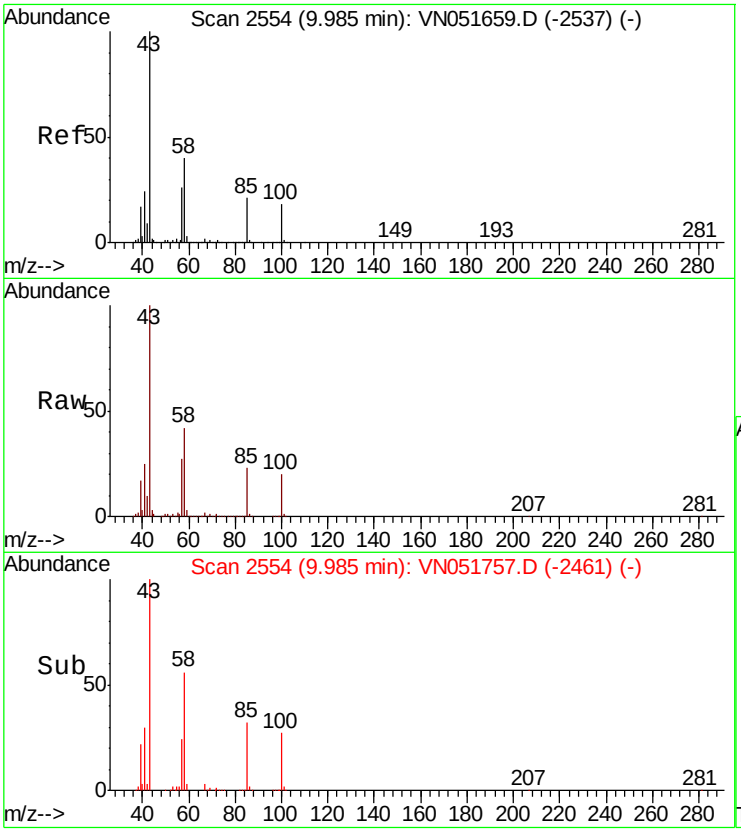


#50
Toluene-d8
Concen: 1128.593 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 98 Resp: 1423639

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.5	77.3



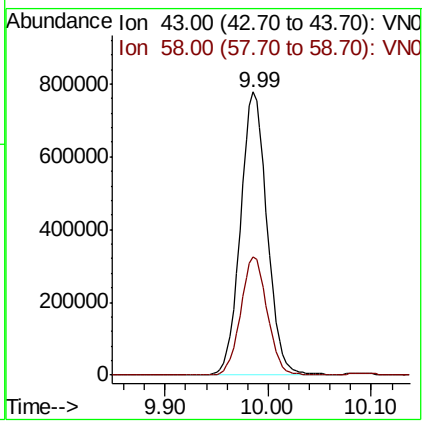


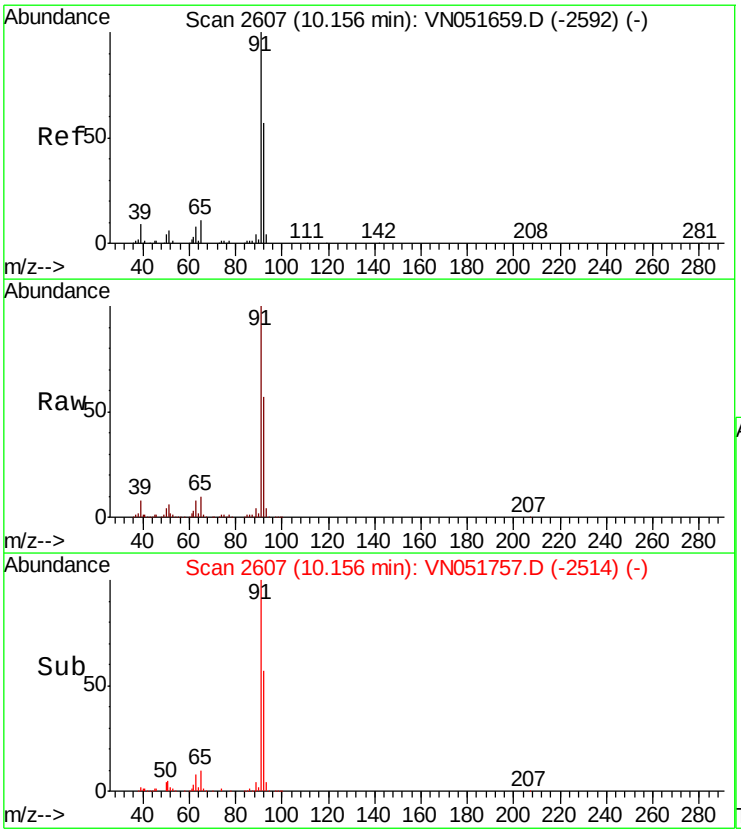
#51
4-Methyl-2-Pentanone
Concen: 252.727 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 43 Resp: 1389008

Ion	Ratio	Lower	Upper
43	100		
58	41.8	32.2	48.2

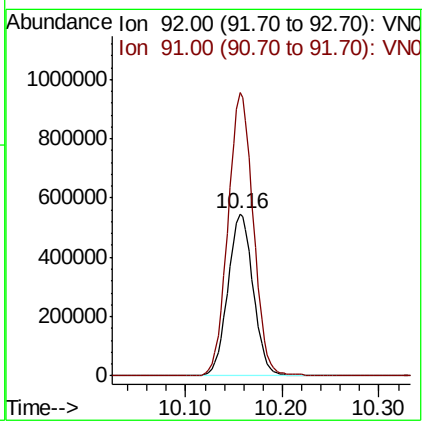


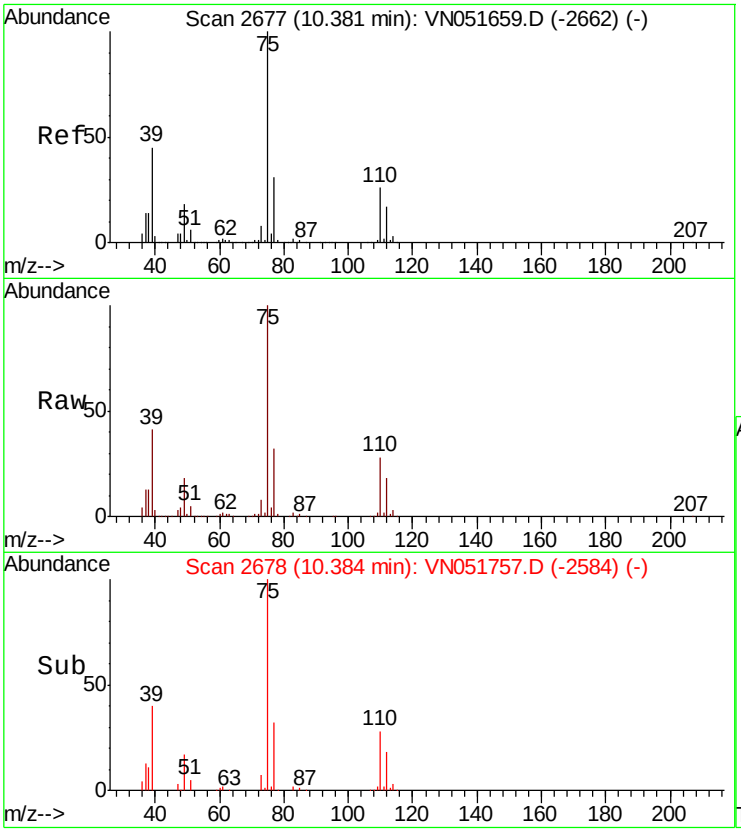


#52
Toluene
Concen: 50.447 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 92 Resp: 992119

Ion	Ratio	Lower	Upper
92	100		
91	174.9	140.3	210.5



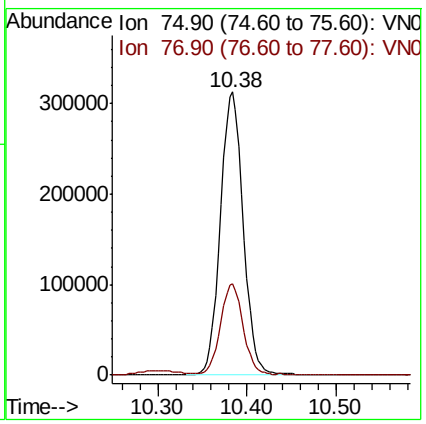


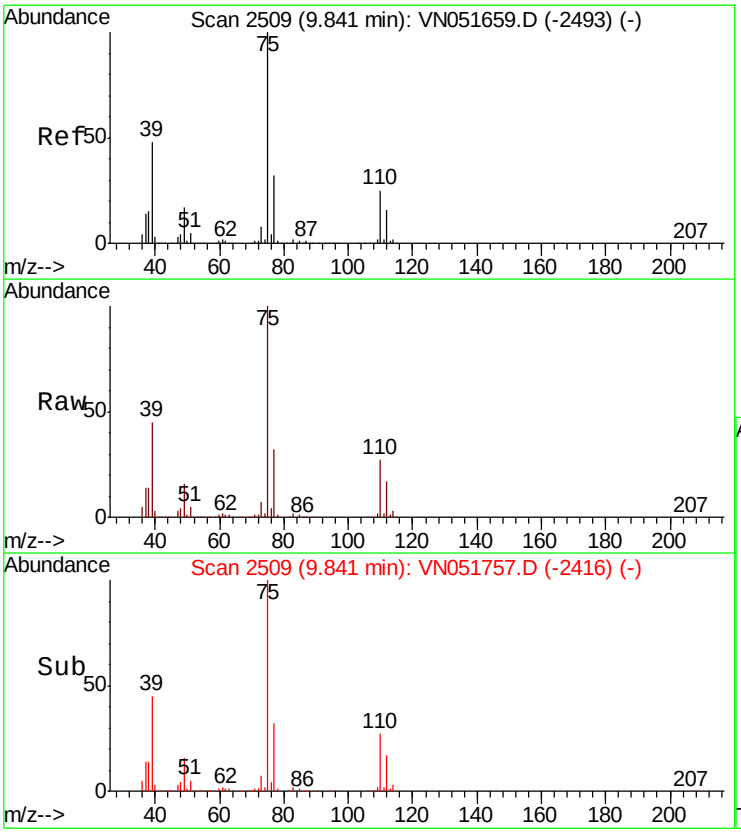
#53
t-1,3-Dichloropropene
Concen: 48.133 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 75 Resp: 555590

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3

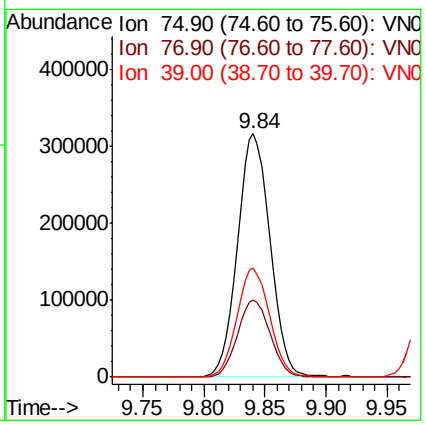


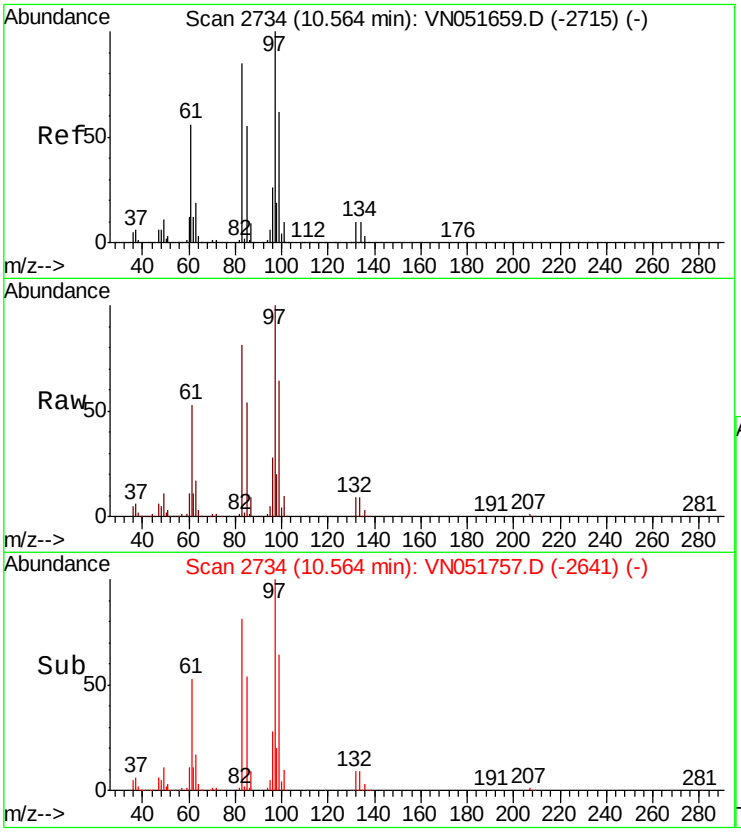


#54
cis-1,3-Dichloropropene
Concen: 47.407 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 75 Resp: 581077

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.7	38.5
39	44.7	38.1	57.1



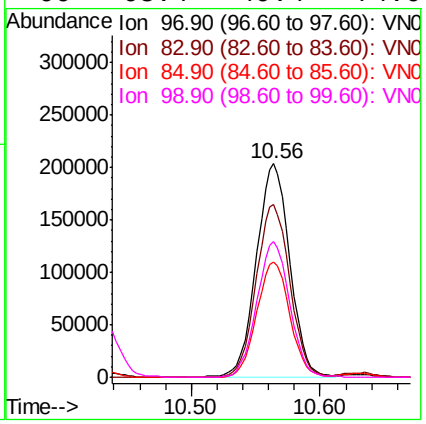


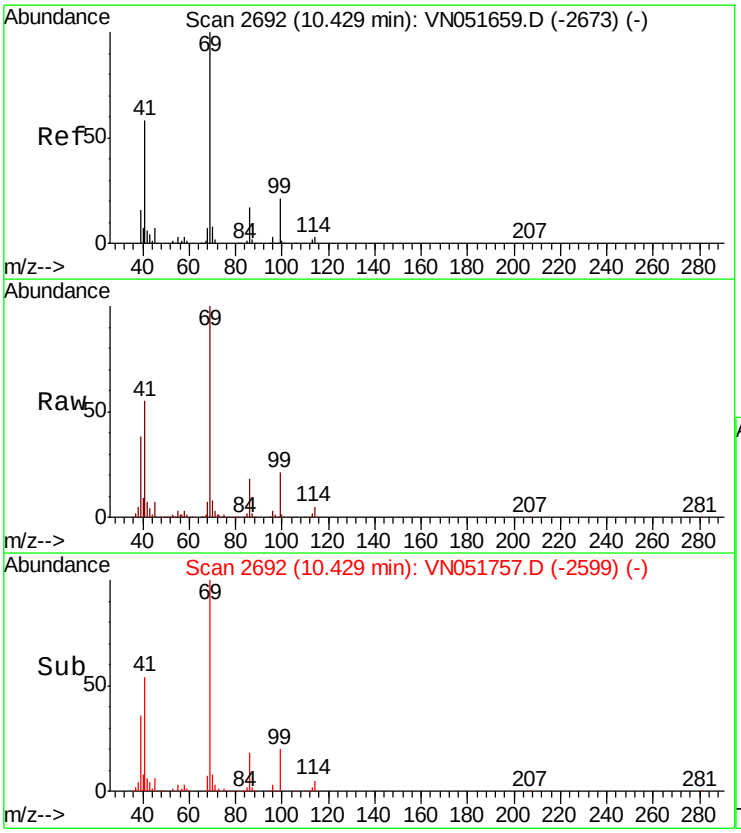
#55
1,1,2-Trichloroethane
Concen: 52.569 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 97 Resp: 368295

Ion	Ratio	Lower	Upper
97	100		
83	80.7	68.1	102.1
85	53.9	43.6	65.4
99	63.4	49.4	74.0

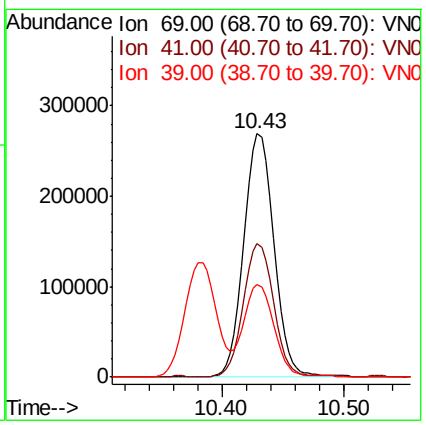


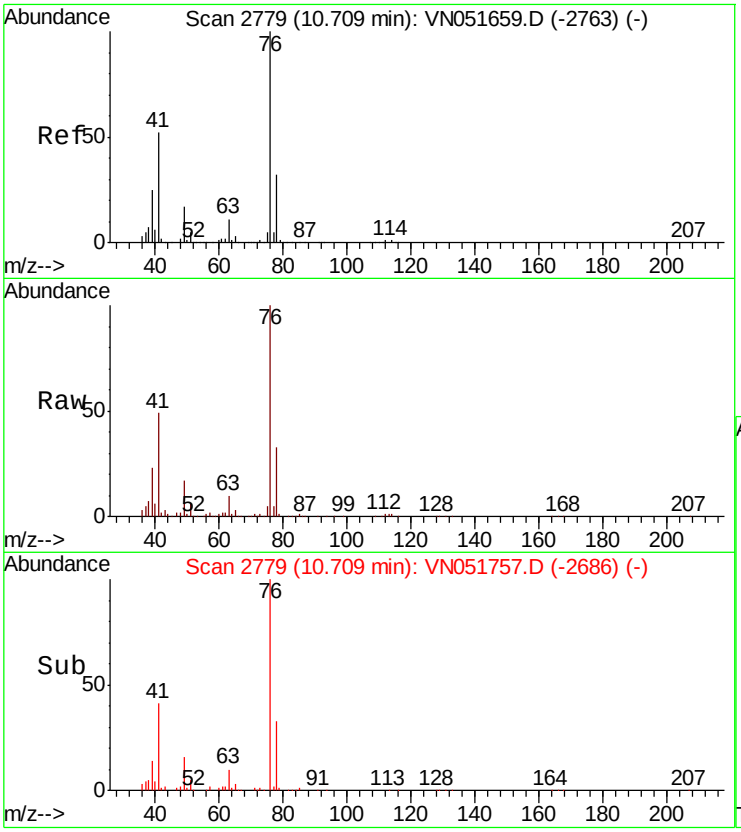


#56
Ethyl methacrylate
Concen: 51.788 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 69 Resp: 458832

Ion	Ratio	Lower	Upper
69	100		
41	54.6	46.4	69.6
39	38.6	32.4	48.6



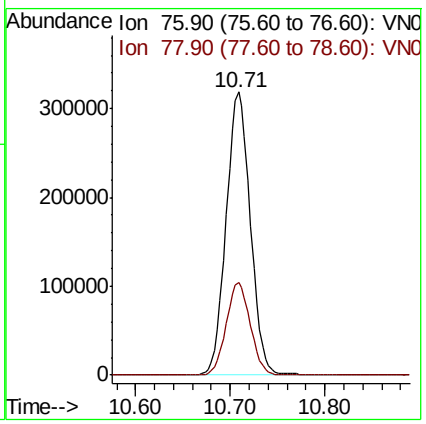


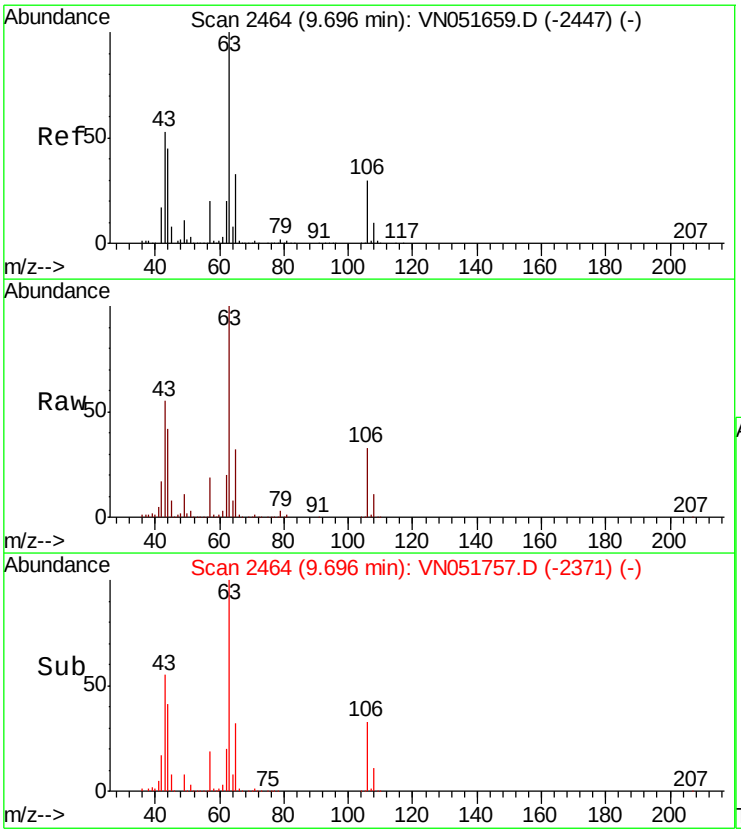
#57
1,3-Dichloropropane
Concen: 51.028 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 76 Resp: 565812

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.0	39.0

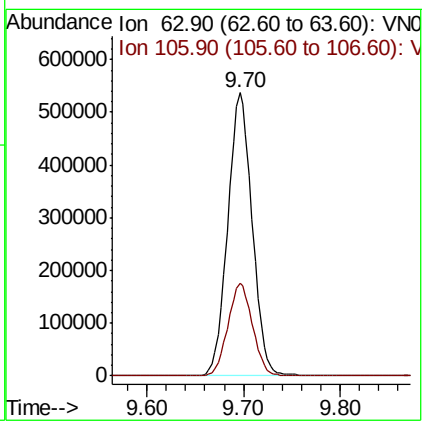


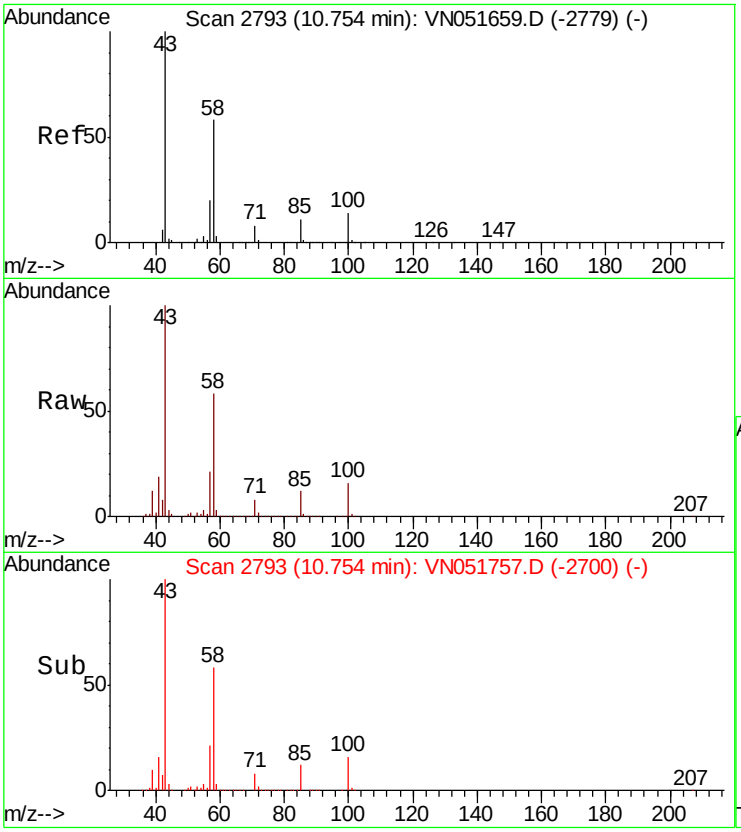


#58
2-Chloroethyl Vinyl ether
Concen: 256.592 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 63 Resp: 940859

Ion	Ratio	Lower	Upper
63	100		
106	33.0	24.3	36.5



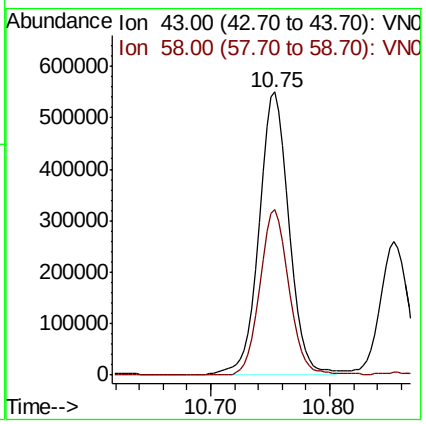


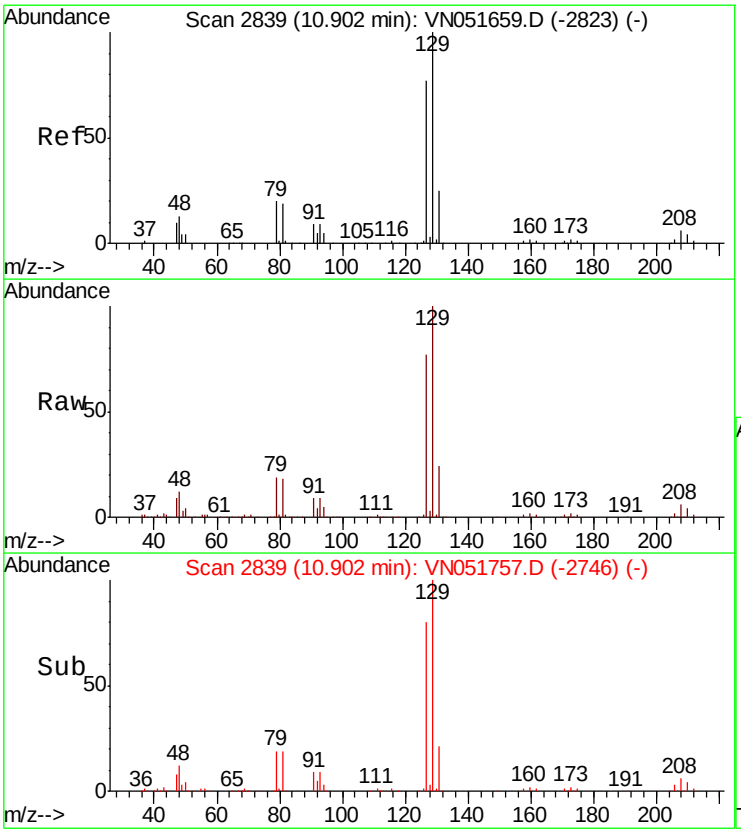
#59
2-Hexanone
Concen: 256.650 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 43 Resp: 957961

Ion	Ratio	Lower	Upper
43	100		
58	57.1	28.8	86.4

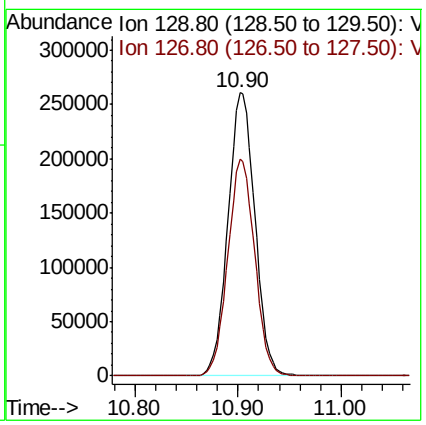


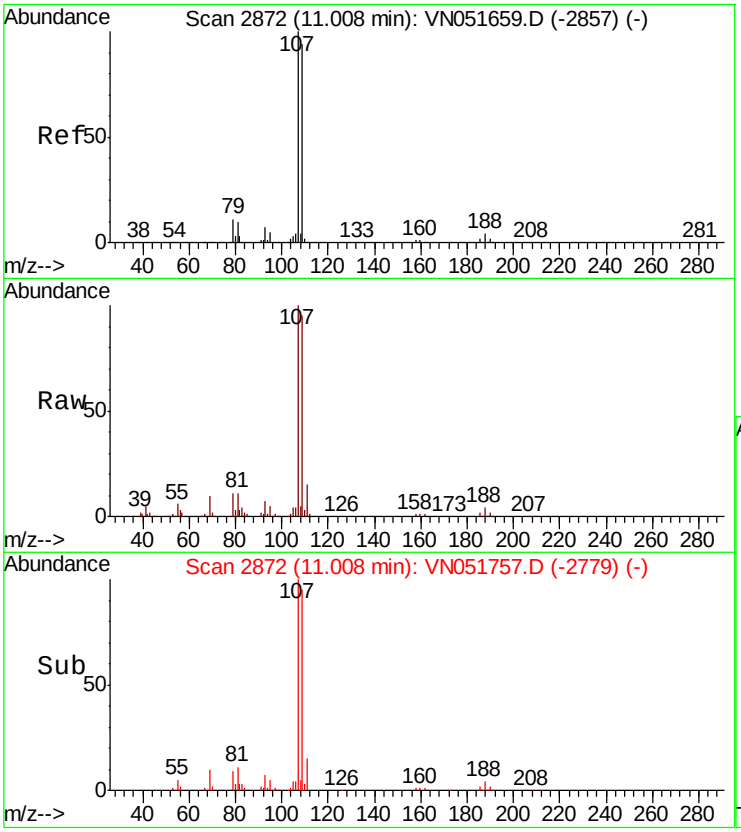


#60
Dibromochloromethane
Concen: 51.901 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:129 Resp: 475845

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.7



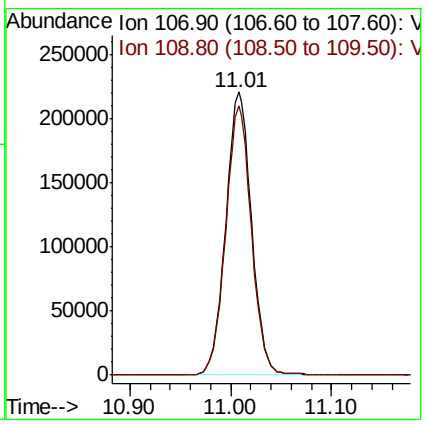


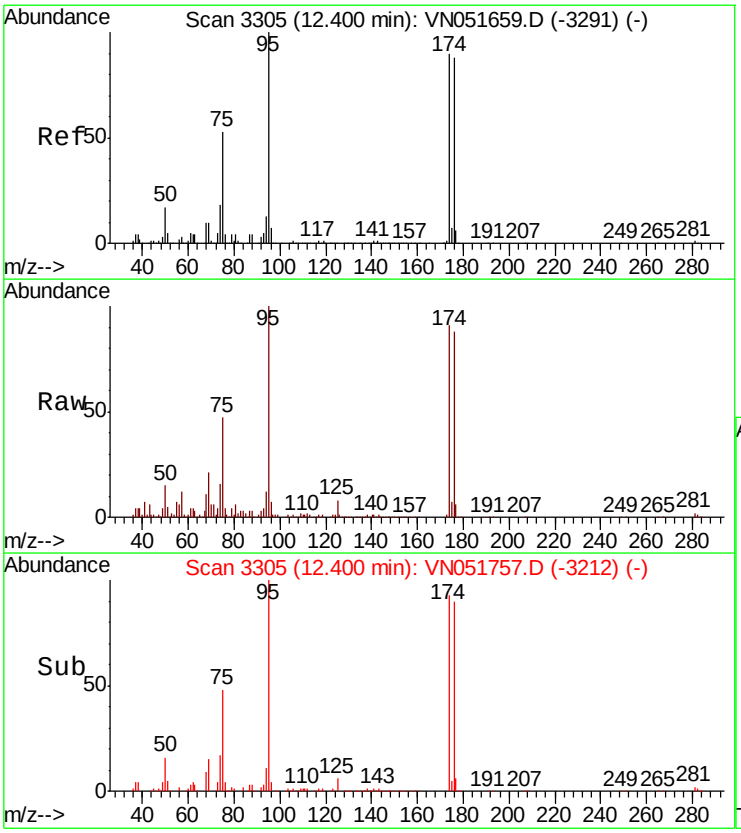
#61
1,2-Dibromoethane
Concen: 53.101 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:107 Resp: 393285

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.4	113.0

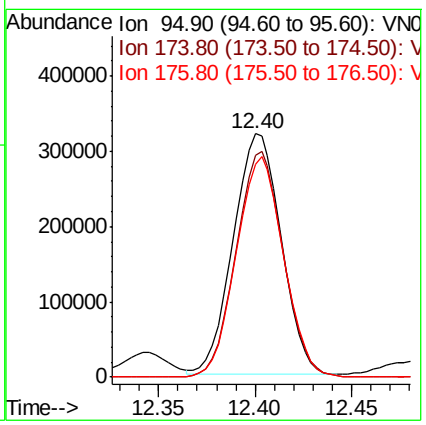


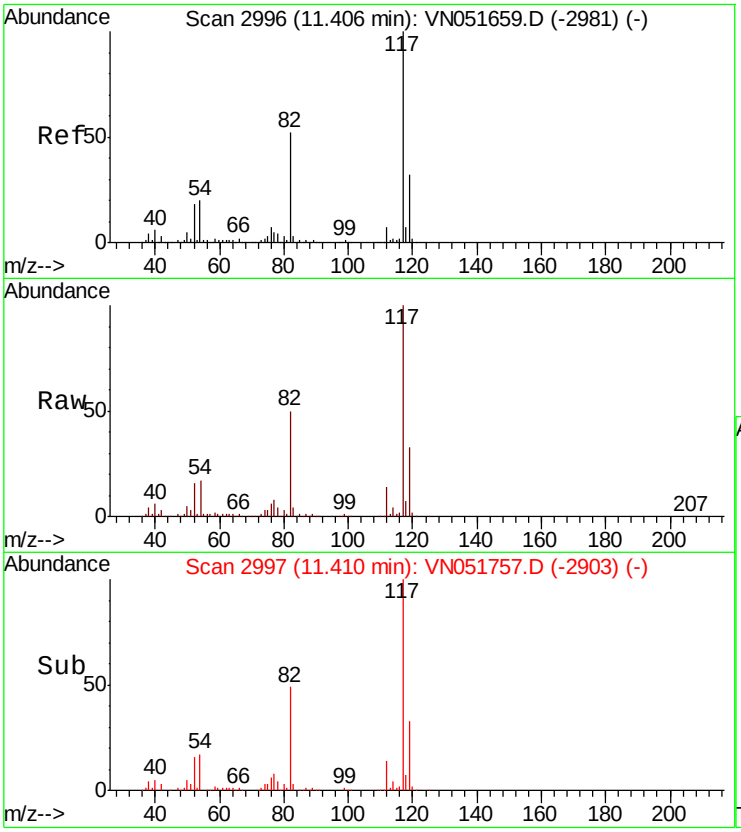


#62
4-Bromofluorobenzene
Concen: 53.101 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 95 Resp: 552134

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	182.8
176	90.3	0.0	176.4



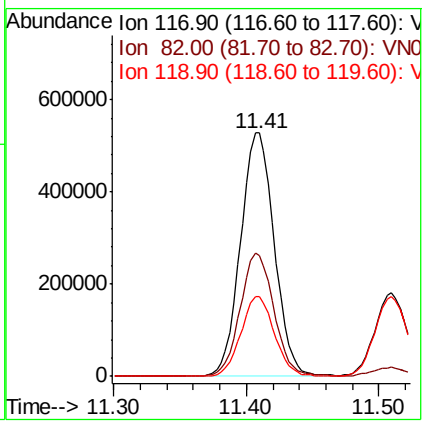


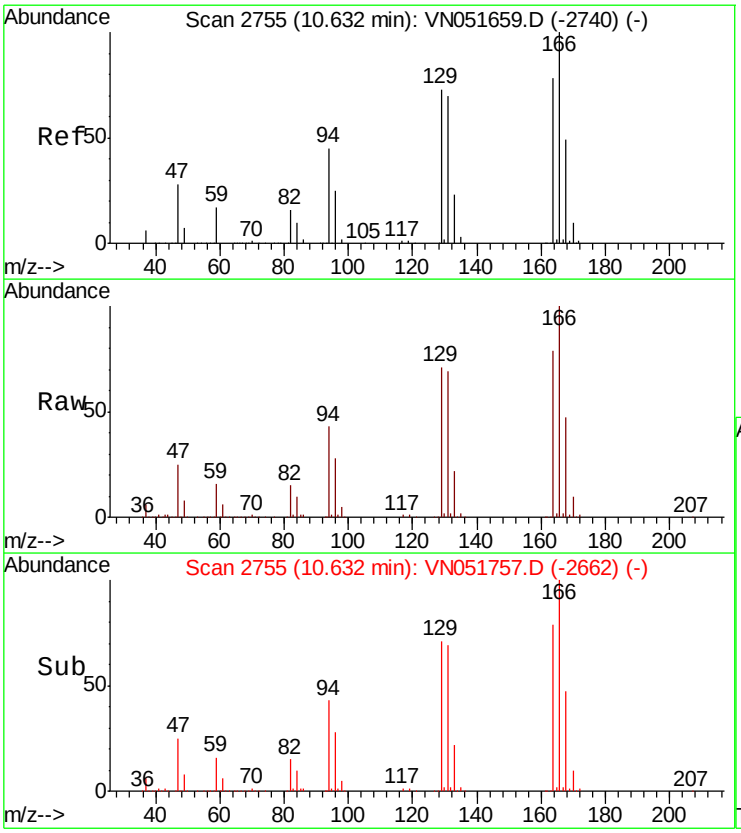
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:117 Resp: 933667

Ion	Ratio	Lower	Upper
117	100		
82	49.3	41.3	61.9
119	32.6	25.9	38.9

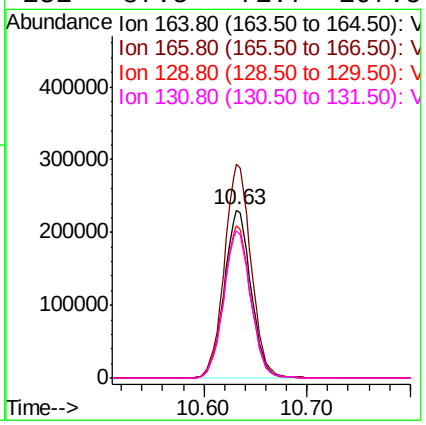


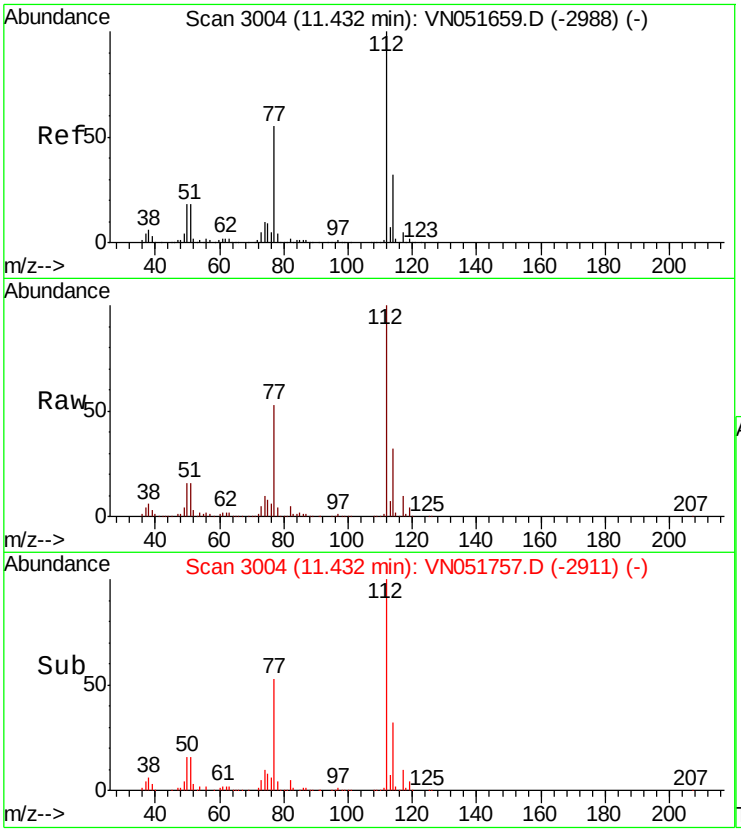


#64
Tetrachloroethene
Concen: 50.353 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:164 Resp: 414772

Ion	Ratio	Lower	Upper
164	100		
166	127.1	103.0	154.6
129	90.4	75.2	112.8
131	87.5	71.7	107.5



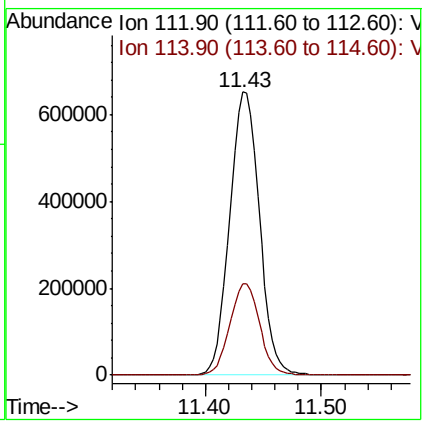


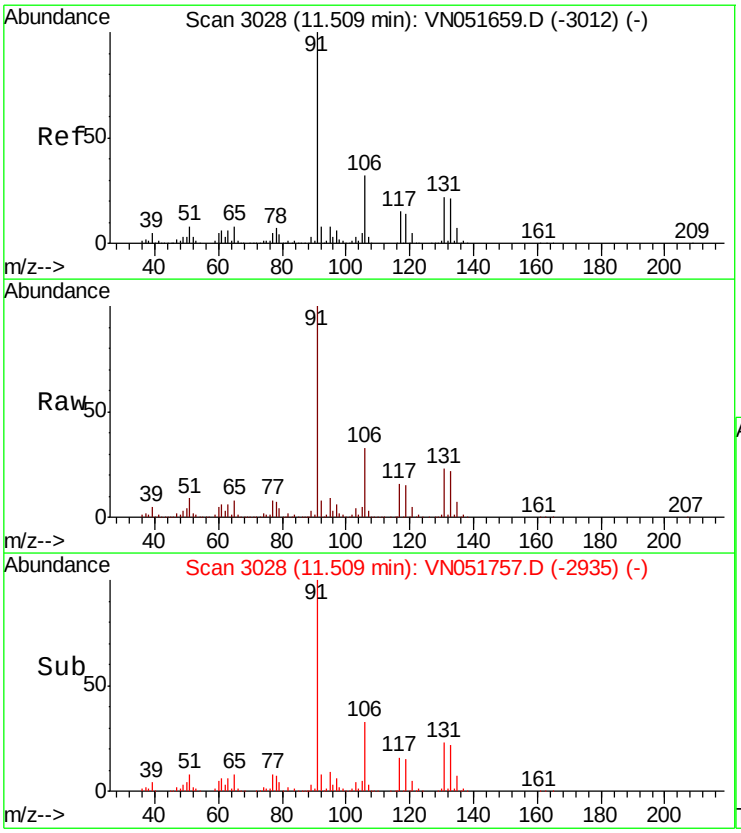
#65
Chlorobenzene
Concen: 49.963 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:112 Resp: 1155345

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.9	38.9

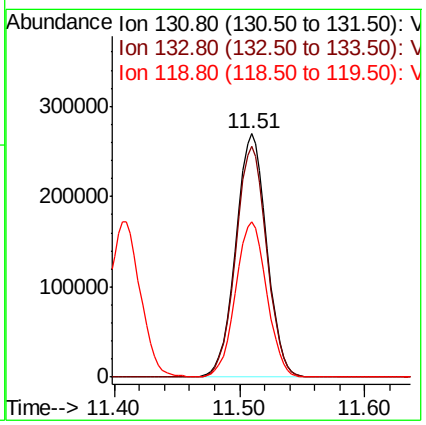


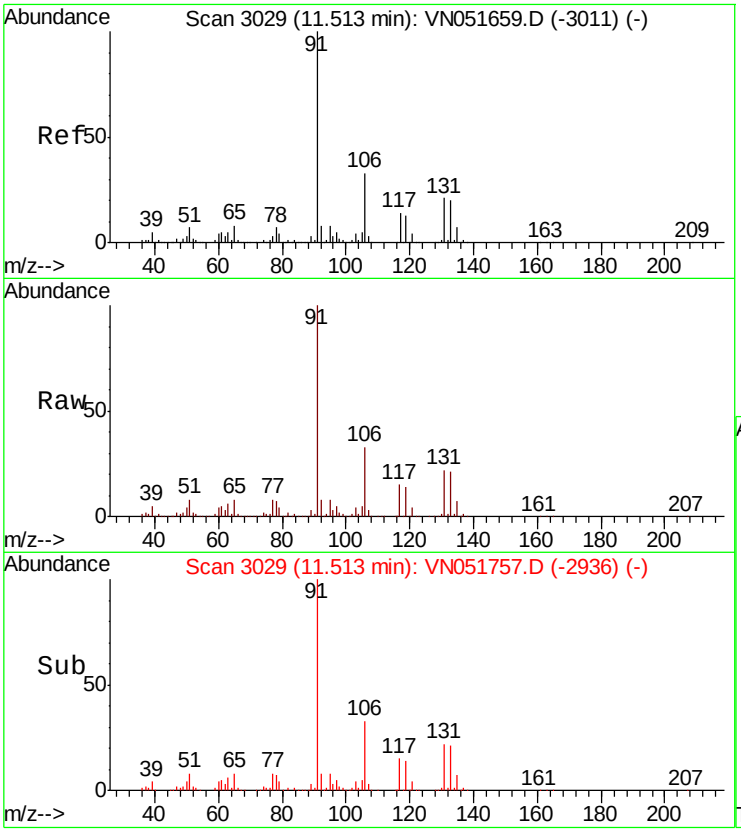


#66
1,1,1,2-Tetrachloroethane
Concen: 49.856 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:131 Resp: 461612

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.8
119	64.2	32.0	96.0



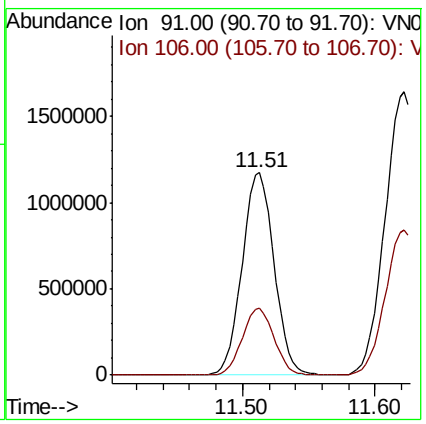


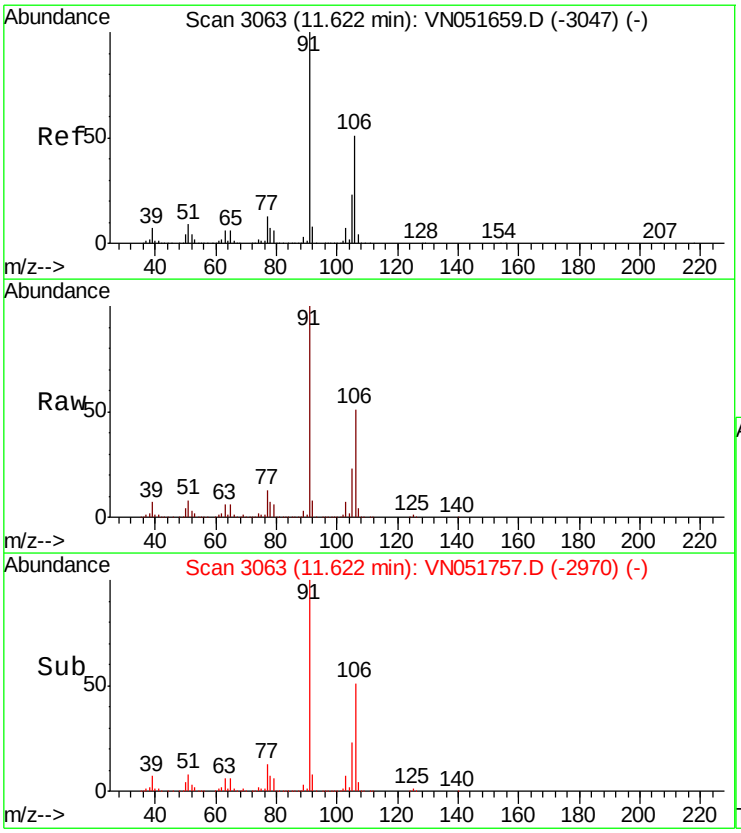
#67
Ethyl Benzene
Concen: 49.223 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 91 Resp: 1967345

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.0	39.0

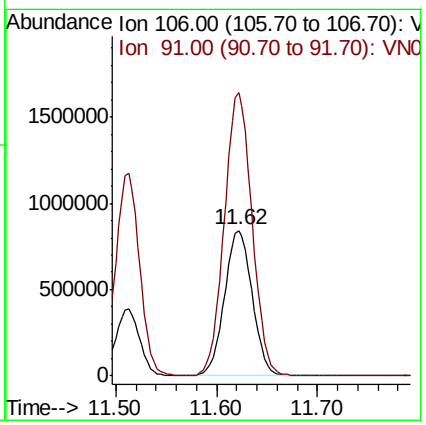


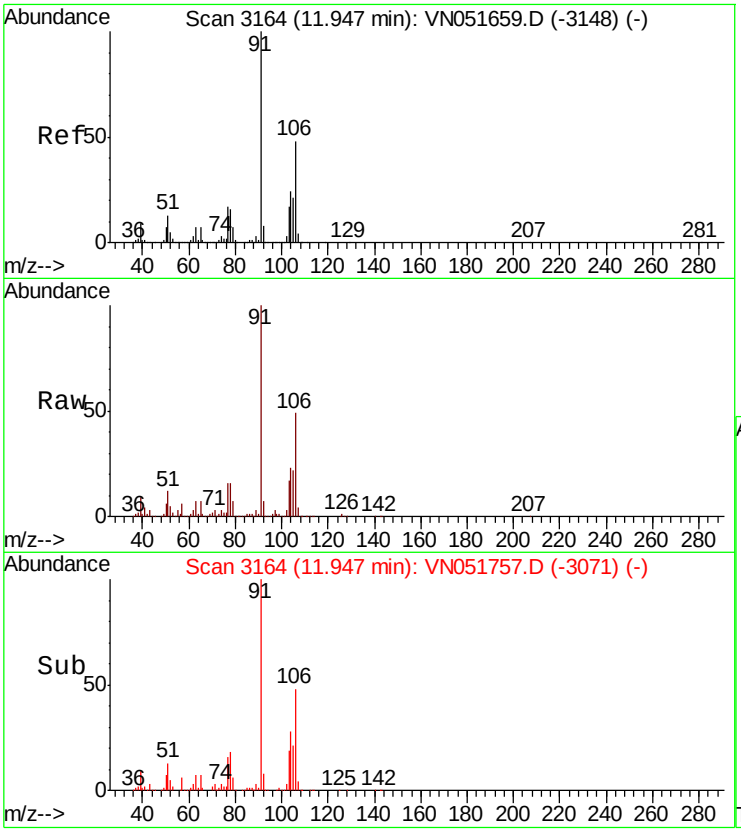


#68
m/p-Xylenes
Concen: 100.926 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:106 Resp: 1613998

Ion	Ratio	Lower	Upper
106	100		
91	195.0	158.4	237.6



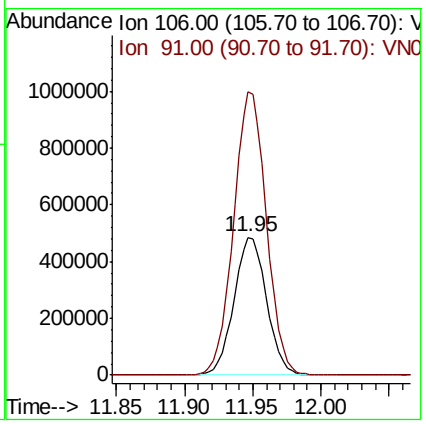


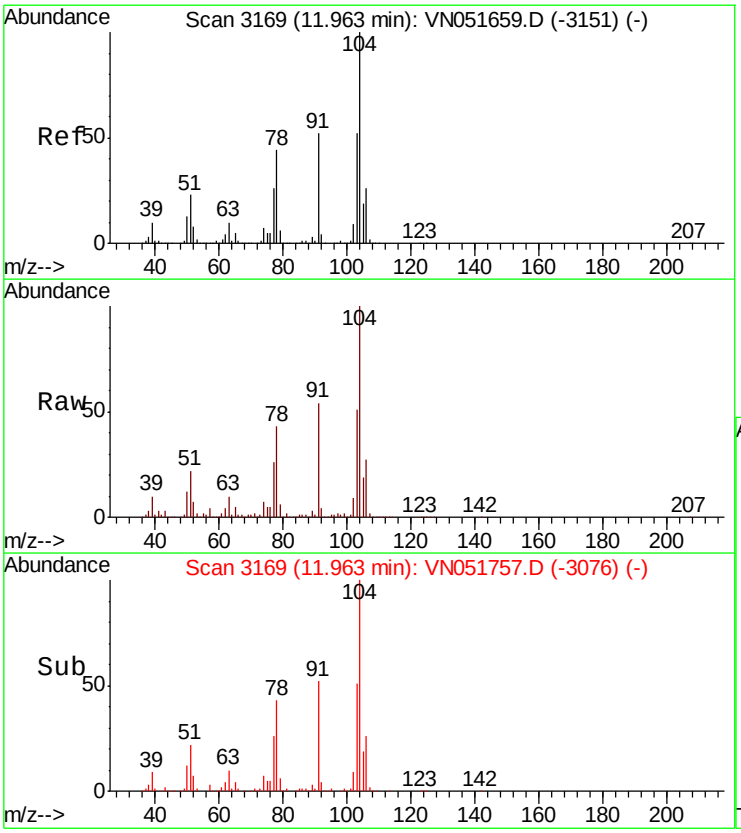
#69
o-Xylene
Concen: 51.397 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:106 Resp: 806075

Ion	Ratio	Lower	Upper
106	100		
91	205.9	104.4	313.2

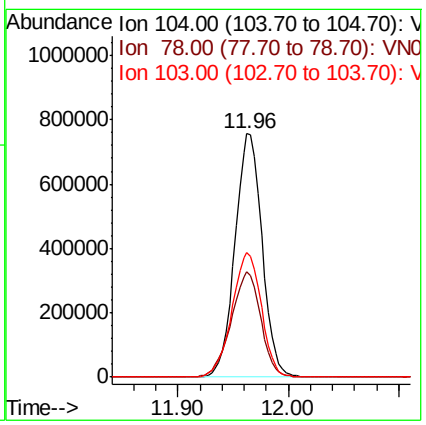


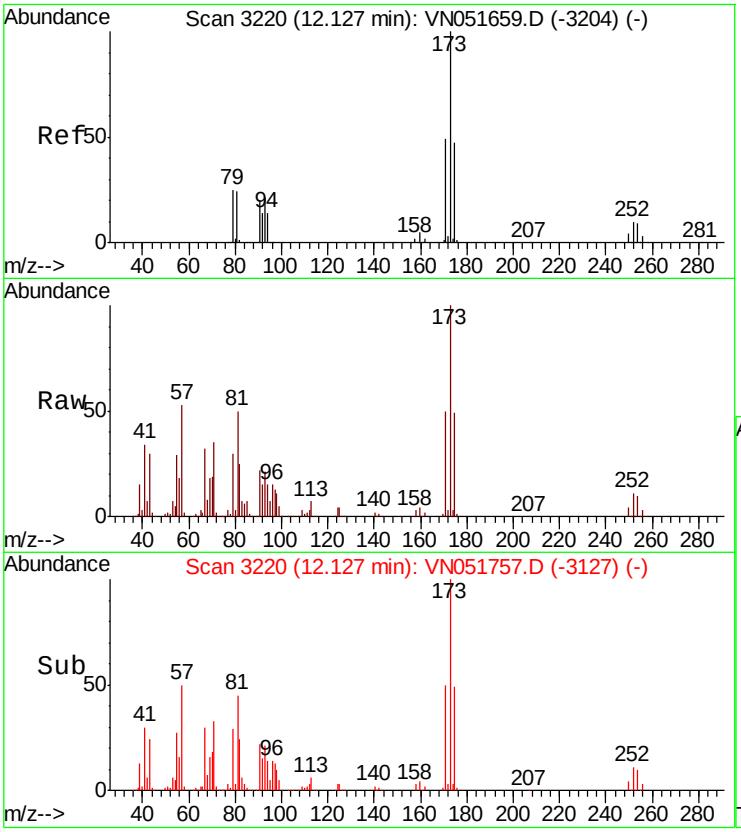


#70
Styrene
Concen: 51.441 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:104 Resp: 1285532

Ion	Ratio	Lower	Upper
104	100		
78	47.3	39.3	58.9
103	55.5	45.0	67.6



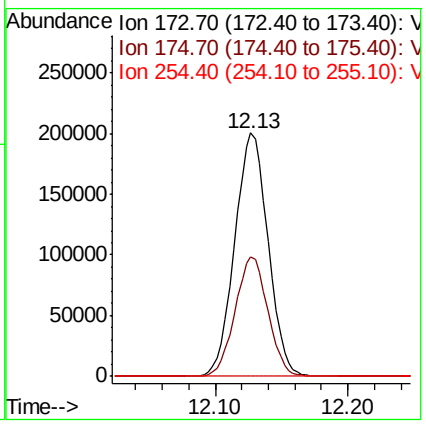


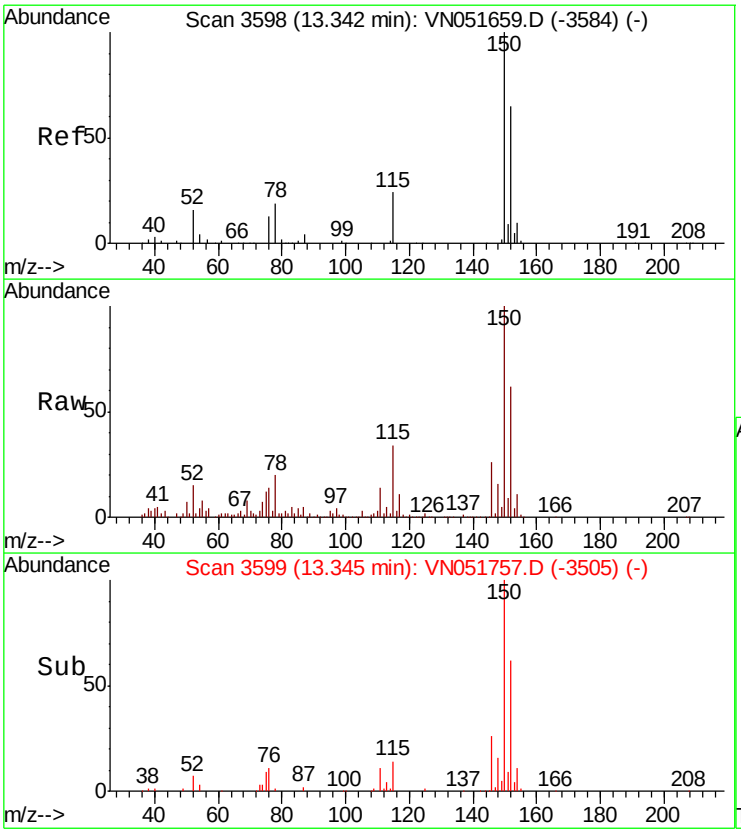
#71
Bromoform
Concen: 50.769 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:173 Resp: 349634

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.0	72.0
254	0.1	0.1	0.1

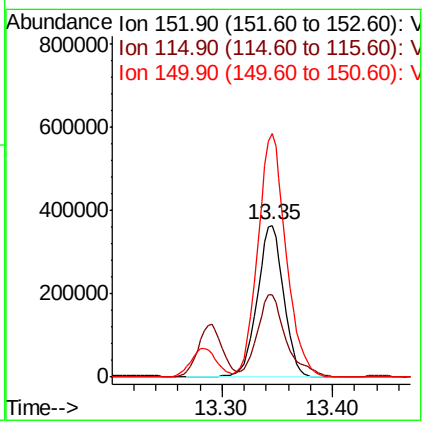


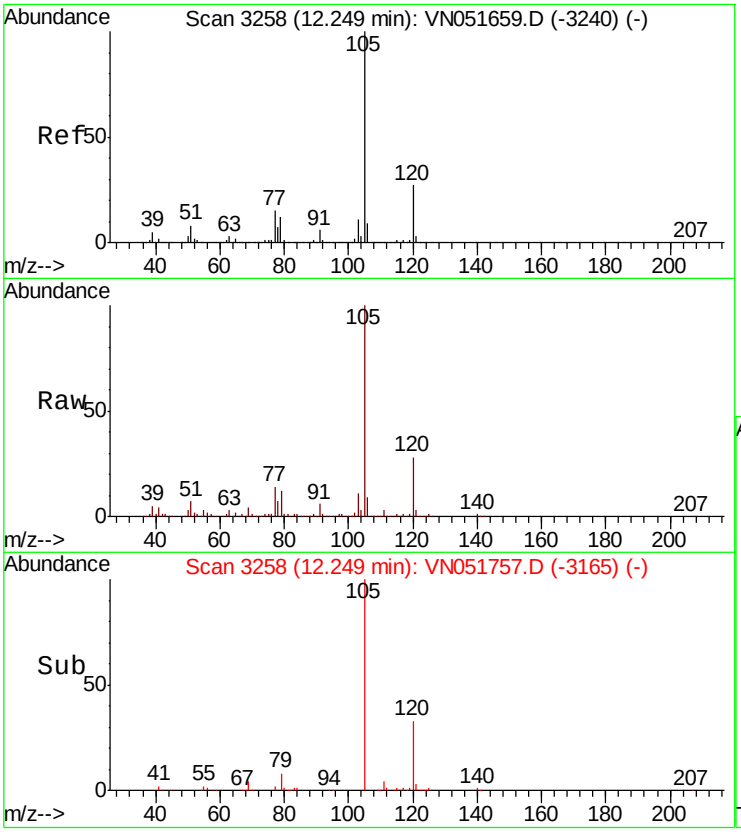


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:152 Resp: 600150

Ion	Ratio	Lower	Upper
152	100		
115	59.2	28.6	85.8
150	171.5	0.0	352.4



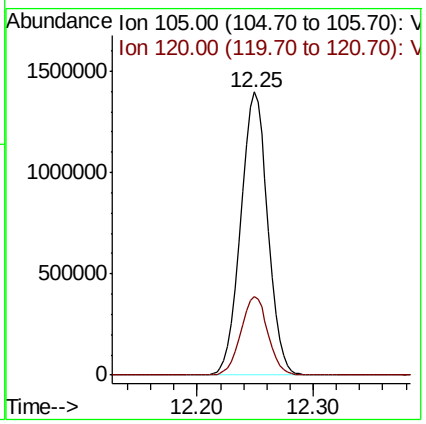


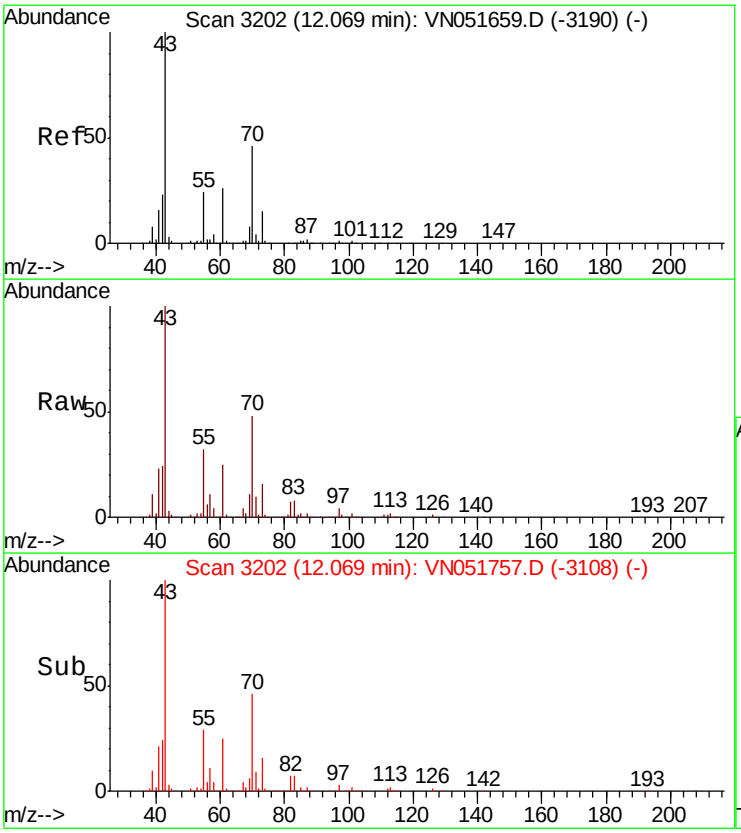
#73
Isopropylbenzene
Concen: 44.243 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:105 Resp: 2263455

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.9	41.6

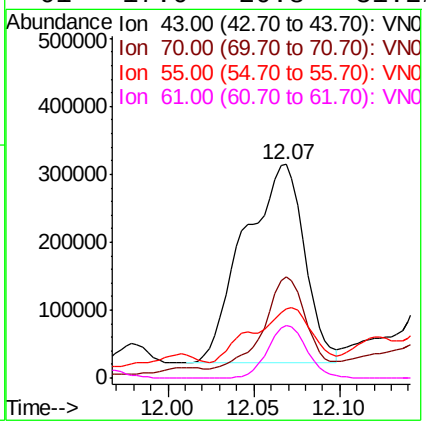


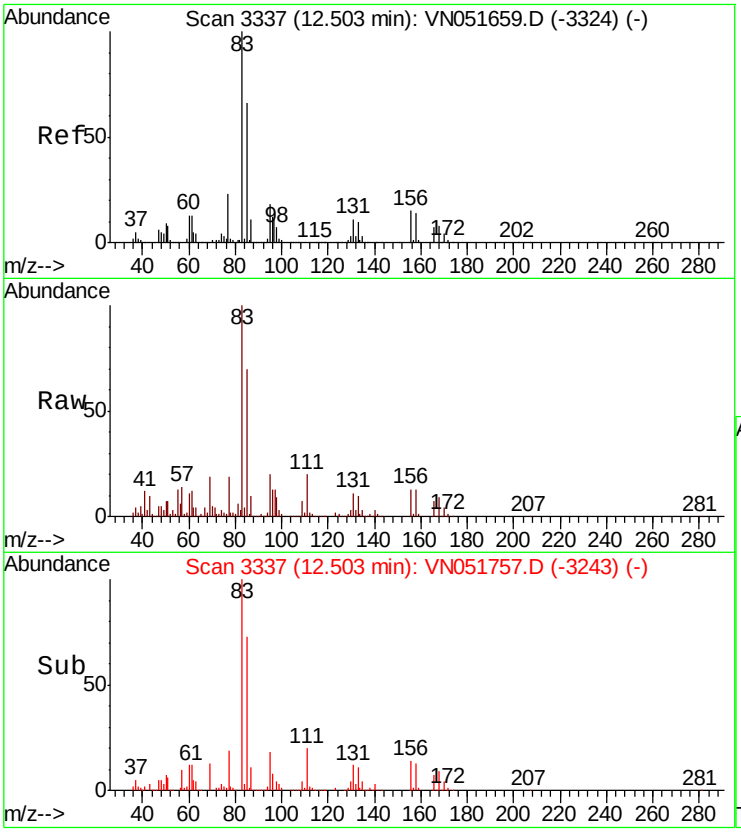


#74
N-amyl acetate
Concen: 68.878 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 43 Resp: 715178

Ion	Ratio	Lower	Upper
43	100		
70	31.4	37.1	55.7#
55	26.6	19.1	28.7
61	17.0	20.8	31.2#



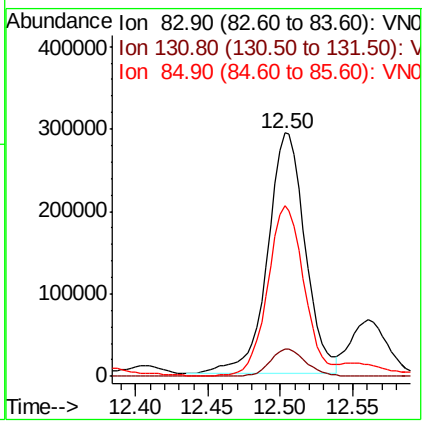


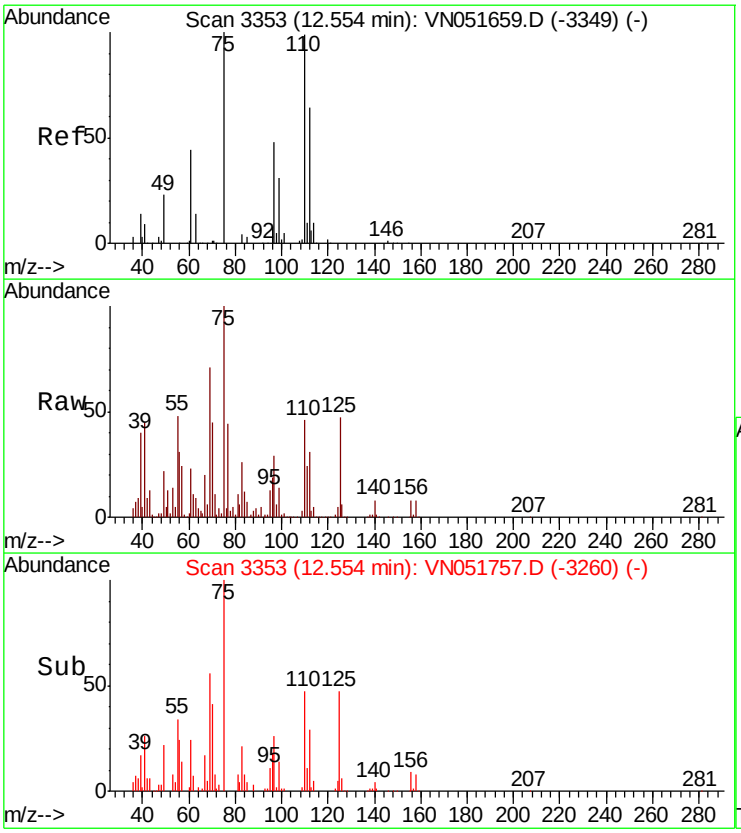
#75
1,1,2,2-Tetrachloroethane
Concen: 53.473 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 83 Resp: 527741

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.7	17.1
85	68.1	33.0	98.9

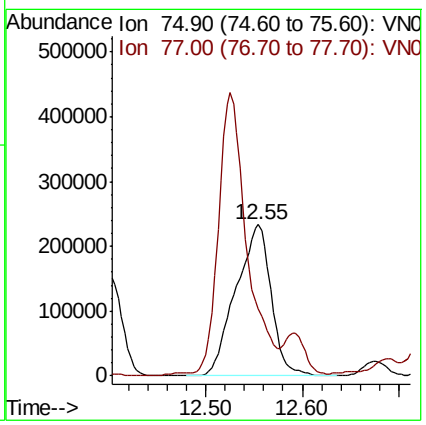


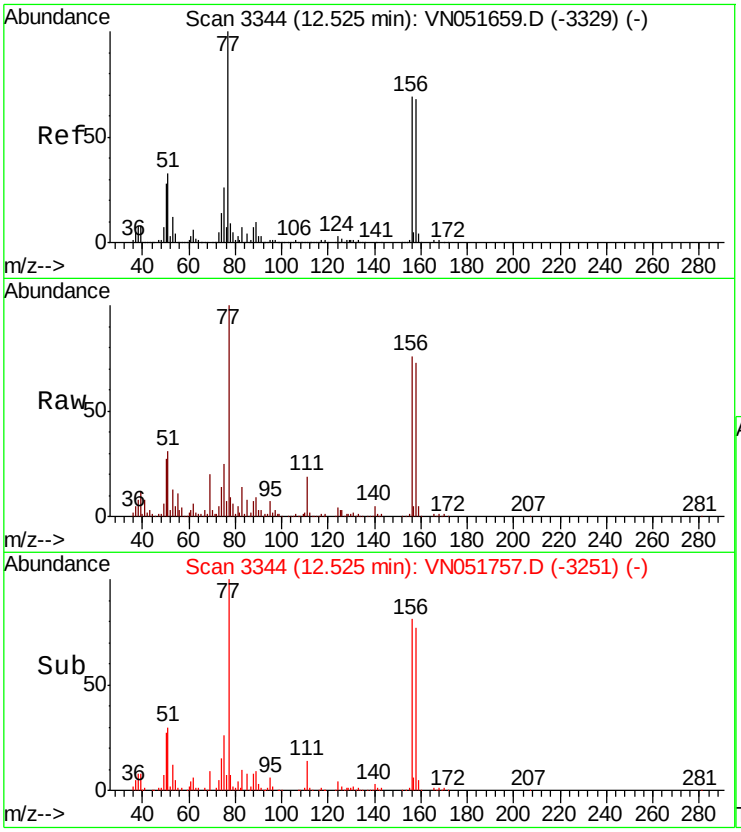


#76
1,2,3-Trichloropropane
Concen: 81.648 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 75 Resp: 589486

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



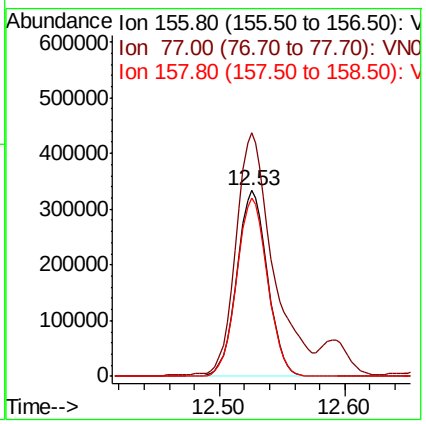


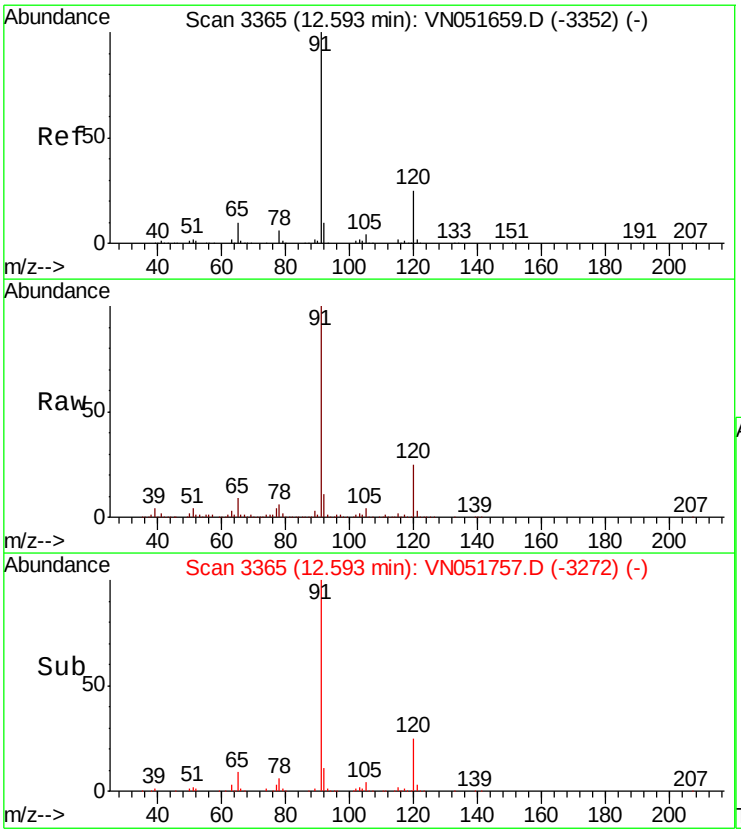
#77
Bromobenzene
Concen: 45.229 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:156 Resp: 565769

Ion	Ratio	Lower	Upper
156	100		
77	154.0	83.2	249.4
158	96.7	49.0	147.2

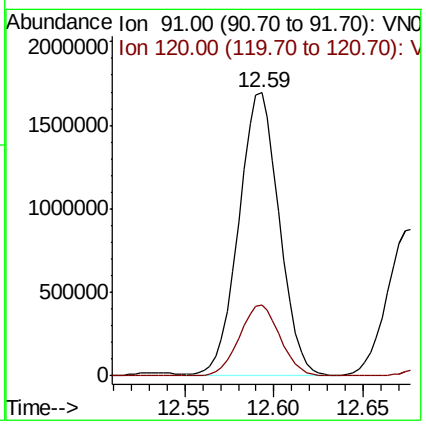


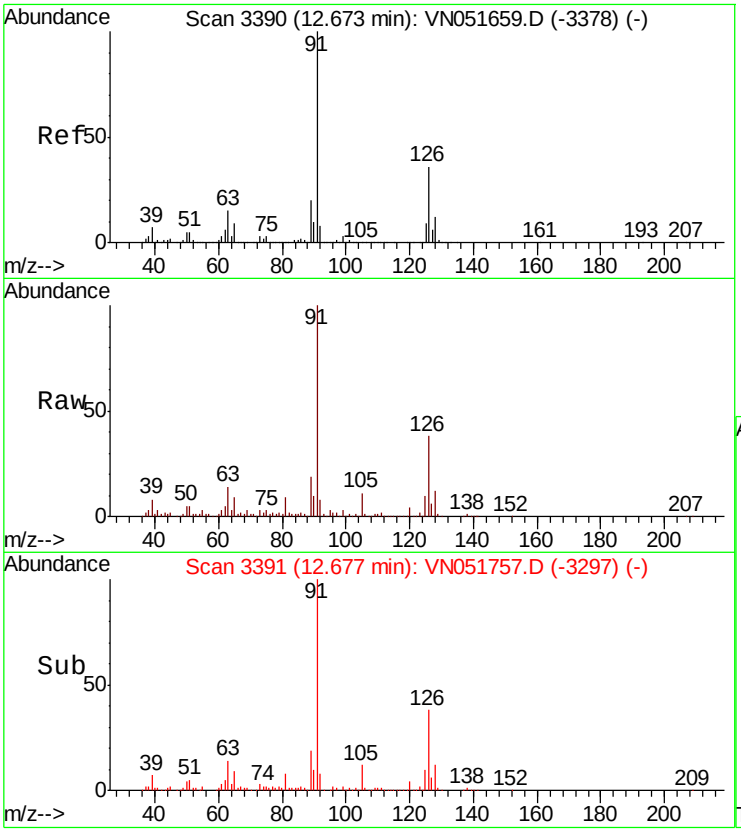


#78
n-propylbenzene
Concen: 47.962 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 91 Resp: 2676302

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.4	37.2



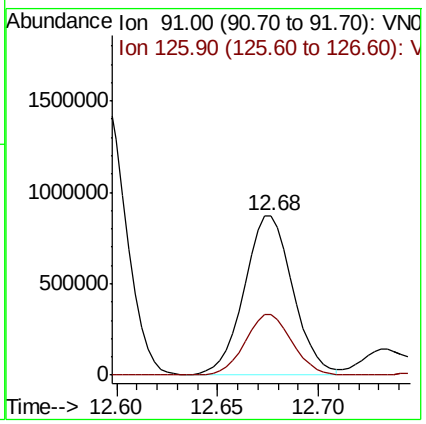


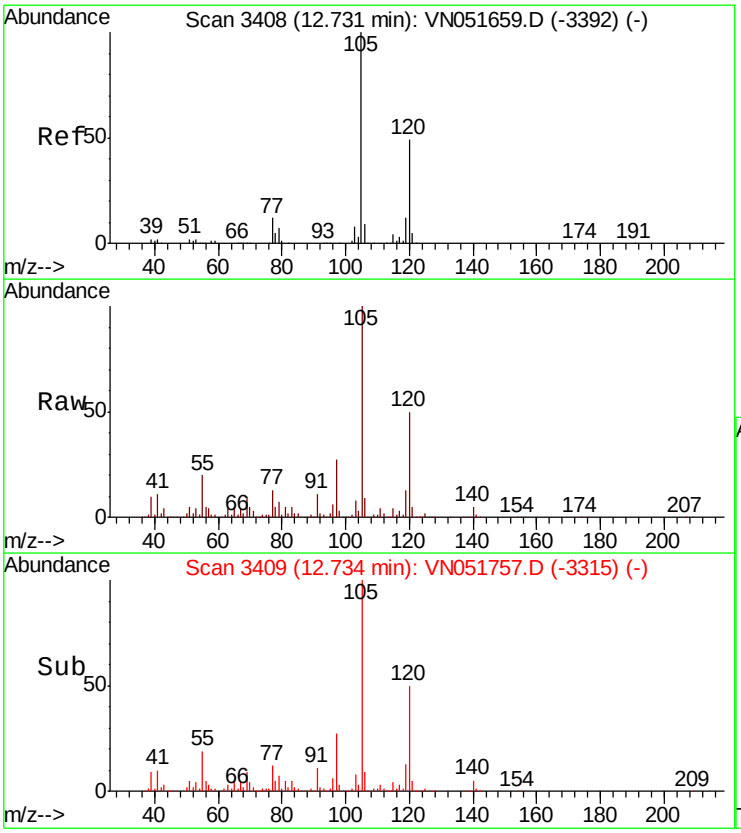
#79
2-Chlorotoluene
Concen: 44.280 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 91 Resp: 1456204

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.5	55.5

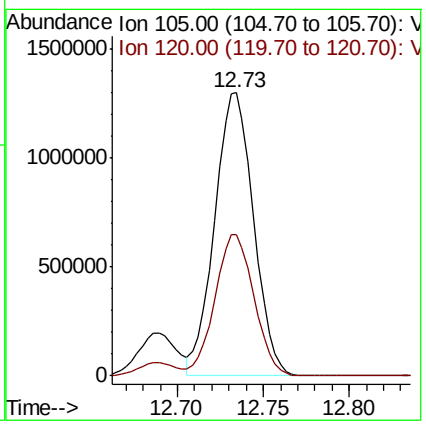


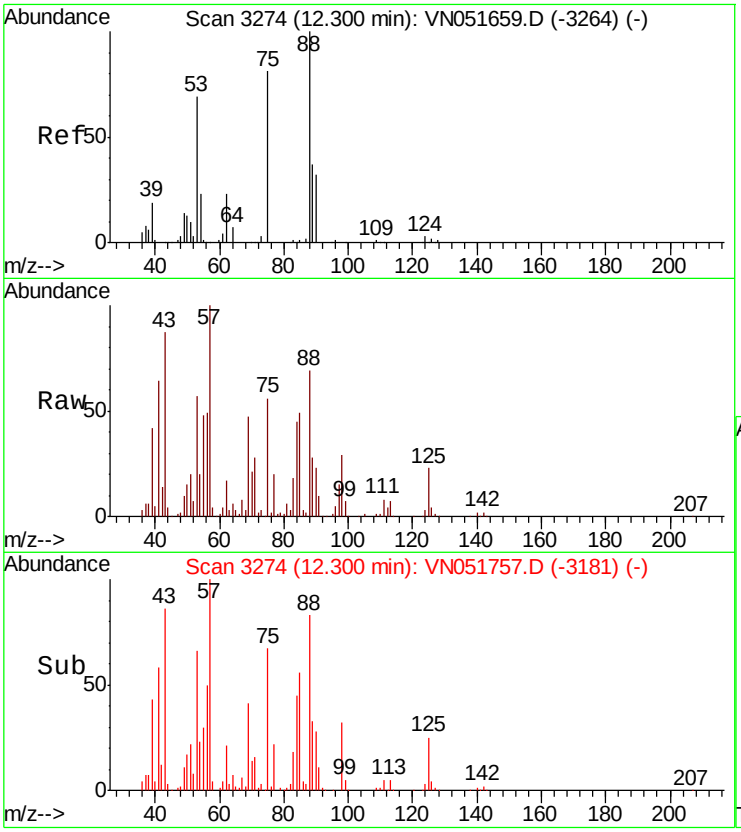


#80
1,3,5-Trimethylbenzene
Concen: 47.550 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:105 Resp: 2050043

Ion	Ratio	Lower	Upper
105	100		
120	50.4	24.6	74.0



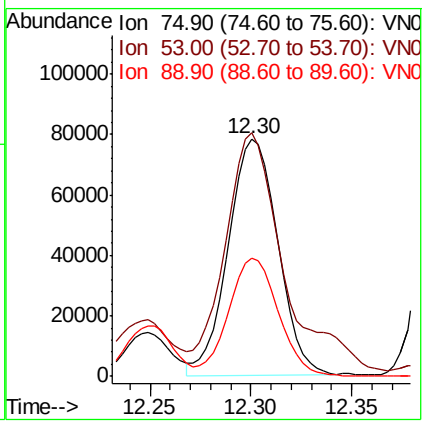


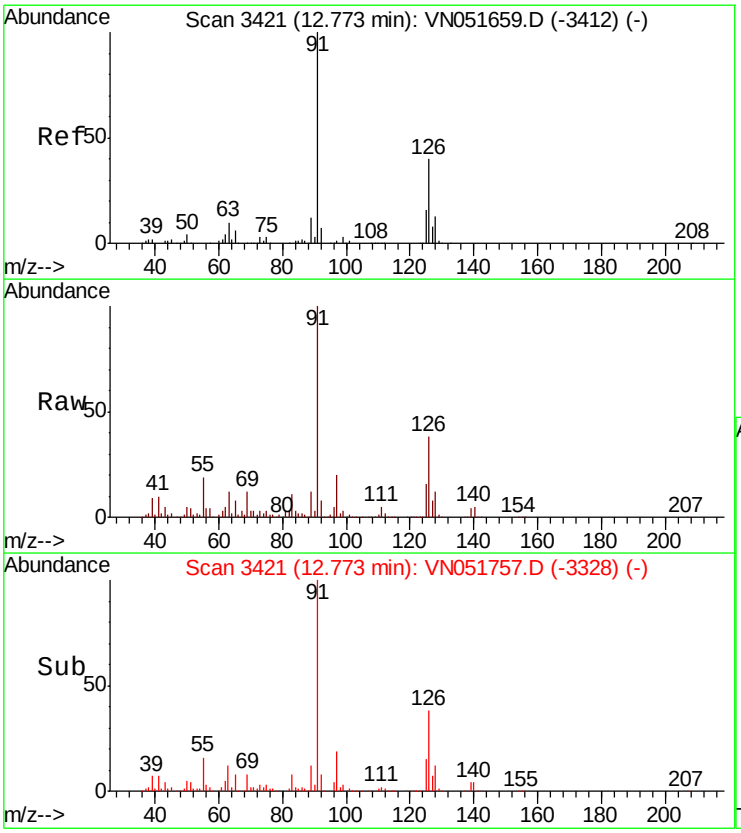
#81
trans-1,4-Dichloro-2-butene
Concen: 41.360 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 75 Resp: 135035

Ion	Ratio	Lower	Upper
75	100		
53	116.5	68.6	102.8#
89	50.3	39.4	59.2

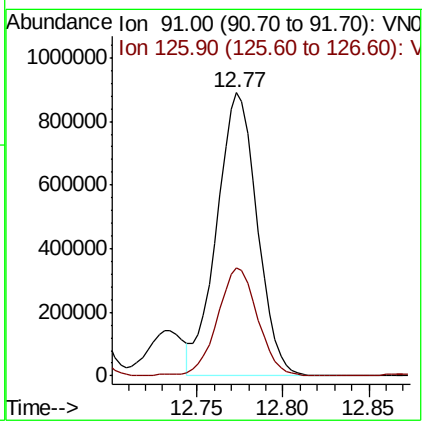


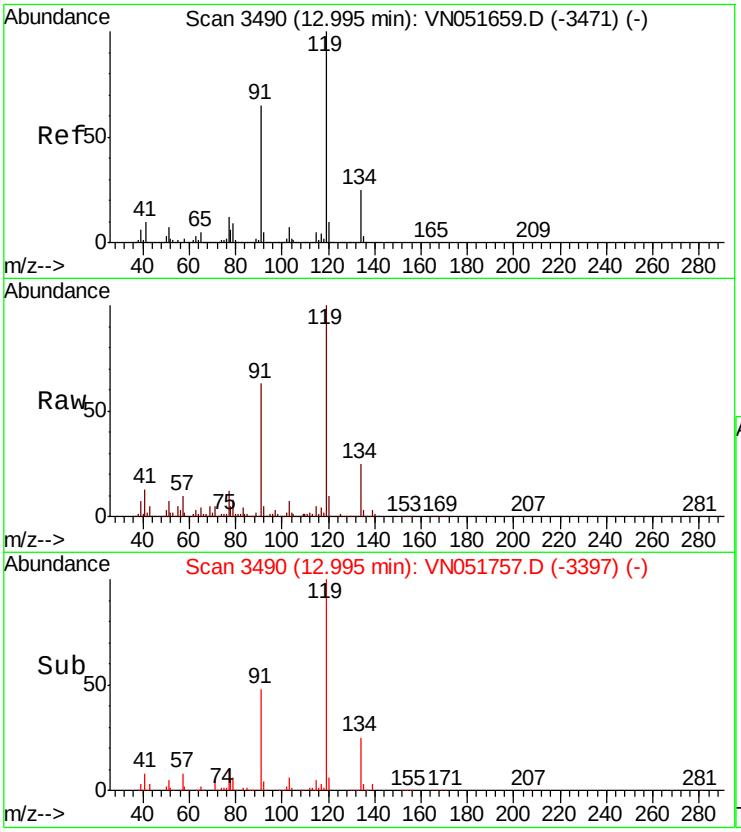


#82
4-Chlorotoluene
Concen: 43.986 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 91 Resp: 1453154

Ion	Ratio	Lower	Upper
91	100		
126	38.2	18.0	54.0



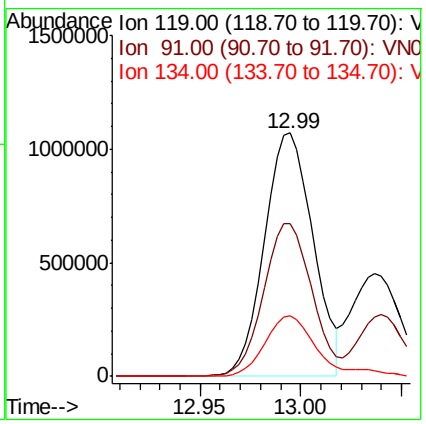


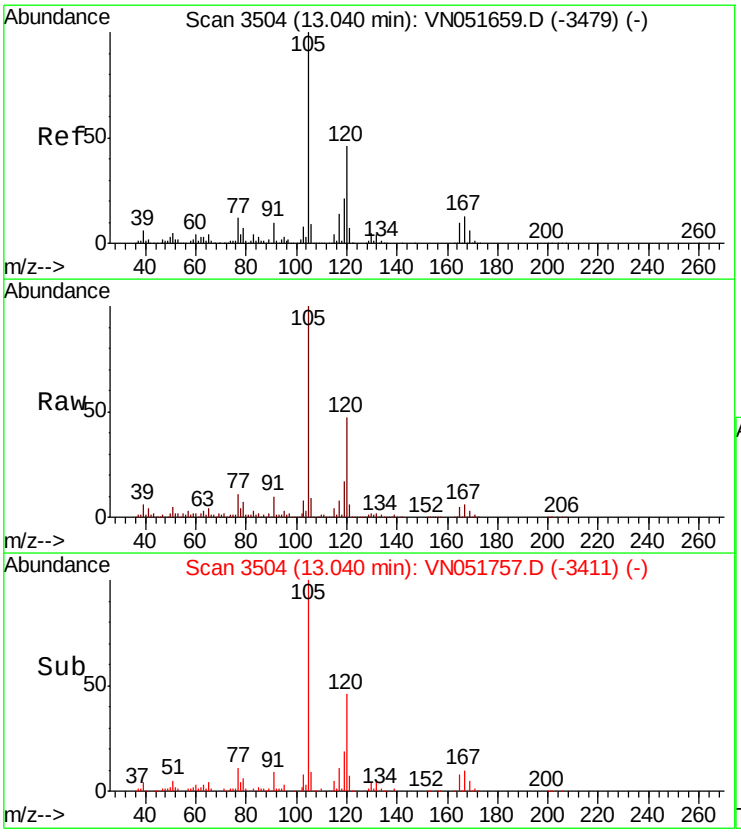
#83
tert-Butylbenzene
Concen: 46.439 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:119 Resp: 1794007

Ion	Ratio	Lower	Upper
119	100		
91	62.5	32.1	96.5
134	26.9	13.3	39.9

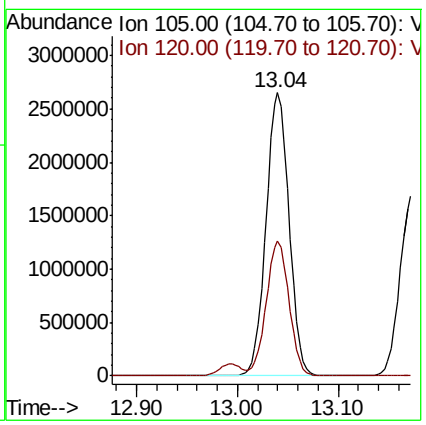


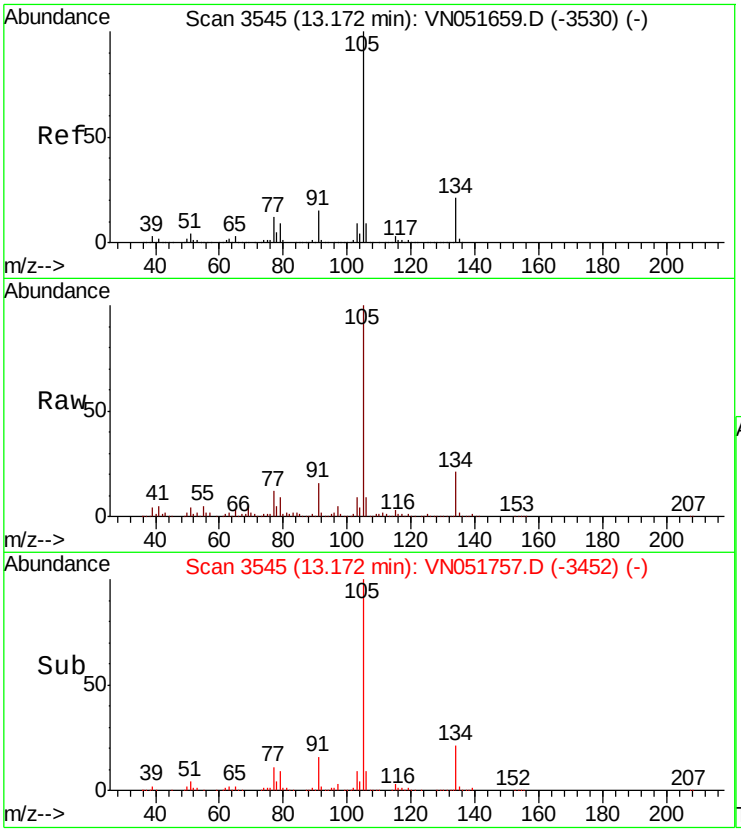


#84
1,2,4-Trimethylbenzene
Concen: 97.829 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:105 Resp: 4224734

Ion	Ratio	Lower	Upper
105	100		
120	47.2	22.9	68.7



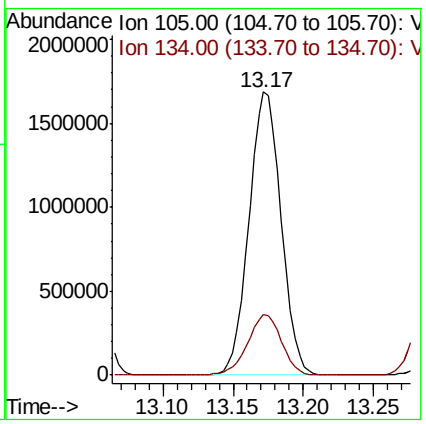


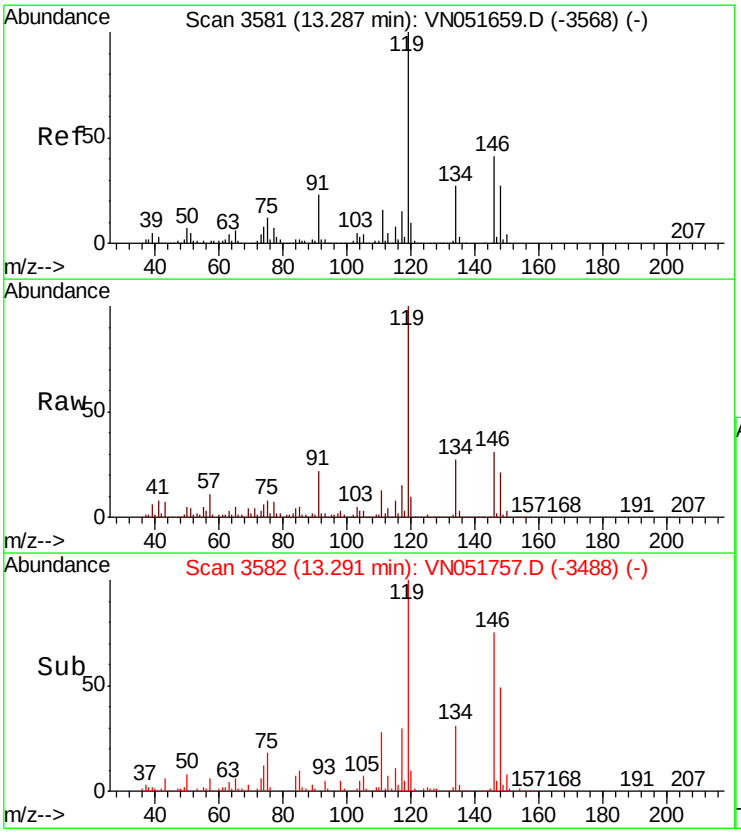
#85
sec-Butylbenzene
Concen: 52.592 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:105 Resp: 2687505

Ion	Ratio	Lower	Upper
105	100		
134	22.8	10.5	31.6

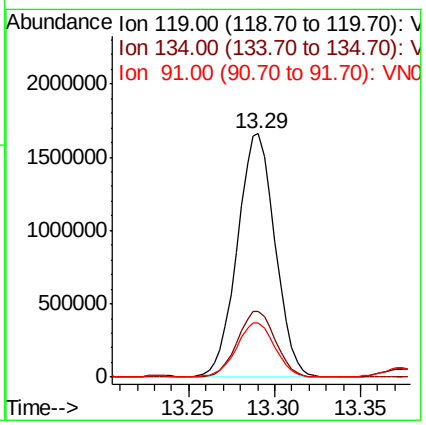


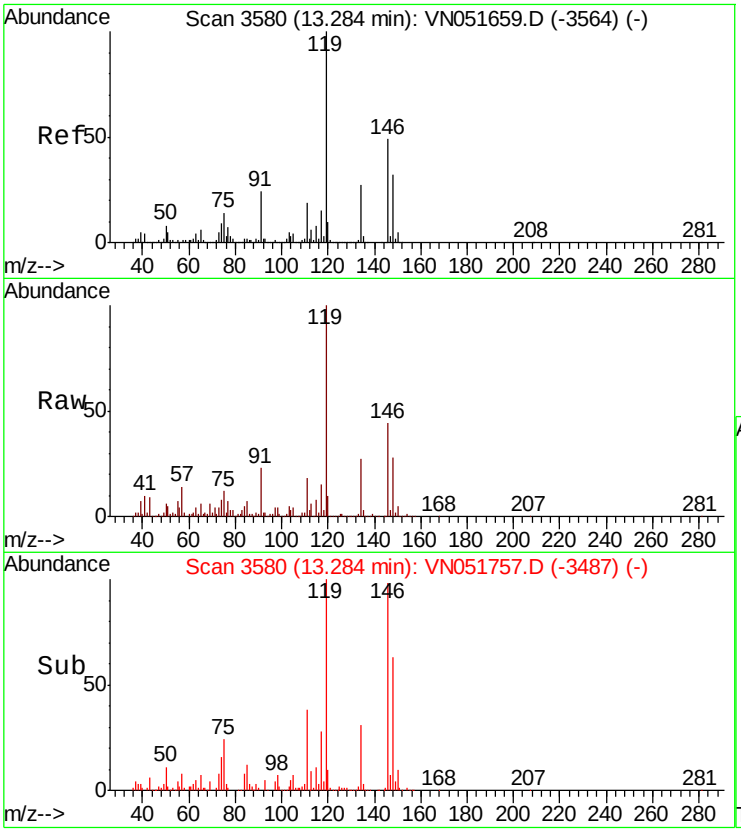


#86
p-Isopropyltoluene
Concen: 55.688 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:119 Resp: 2522784

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.2
91	22.2	11.7	35.1



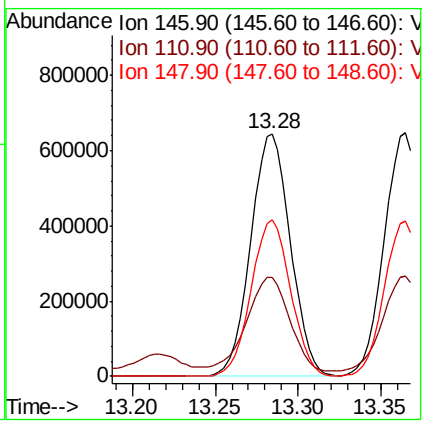


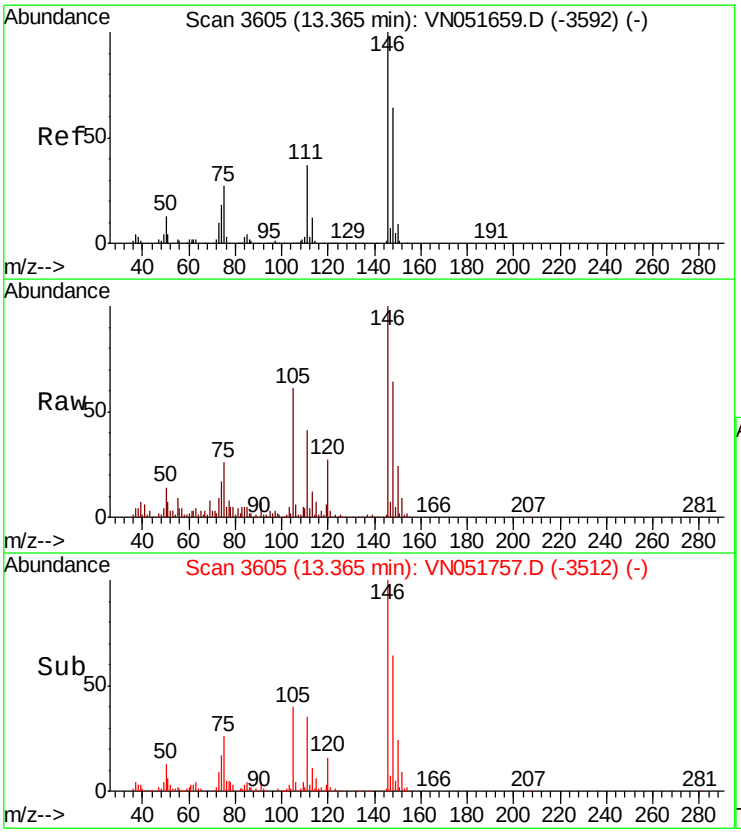
#87
1,3-Dichlorobenzene
Concen: 49.422 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:146 Resp: 1077243

Ion	Ratio	Lower	Upper
146	100		
111	43.1	19.3	57.9
148	64.2	32.5	97.5

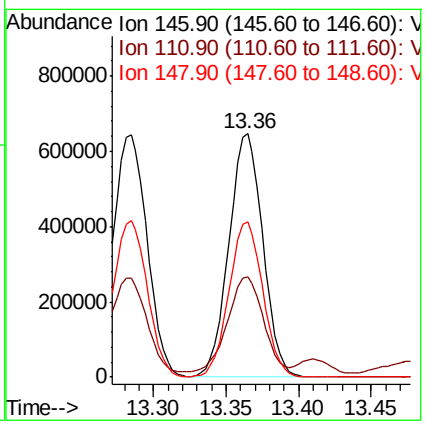


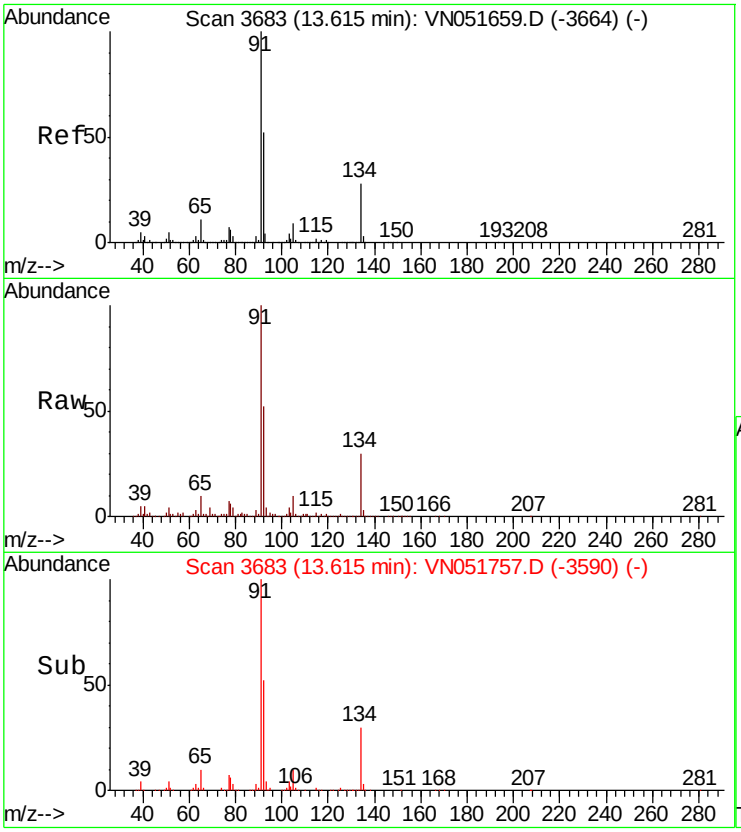


#88
1,4-Dichlorobenzene
Concen: 48.861 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:146 Resp: 1048295

Ion	Ratio	Lower	Upper
146	100		
111	40.8	18.6	55.8
148	63.5	32.3	96.8



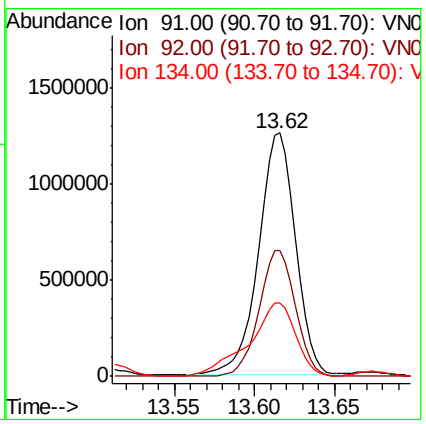


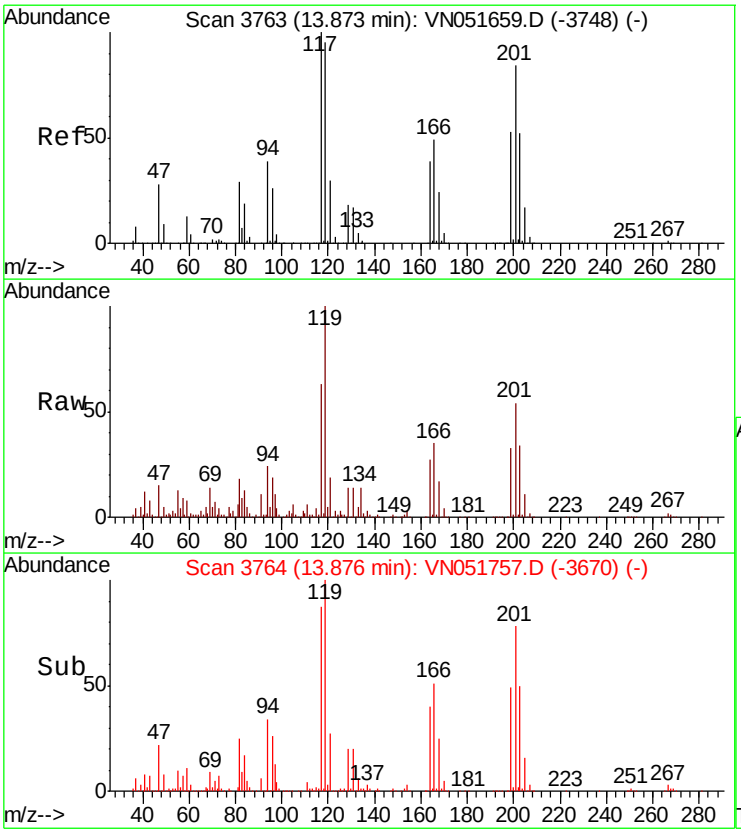
#89
n-Butylbenzene
Concen: 56.471 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion: 91 Resp: 2022714

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.0	78.0
134	38.3	14.2	42.6

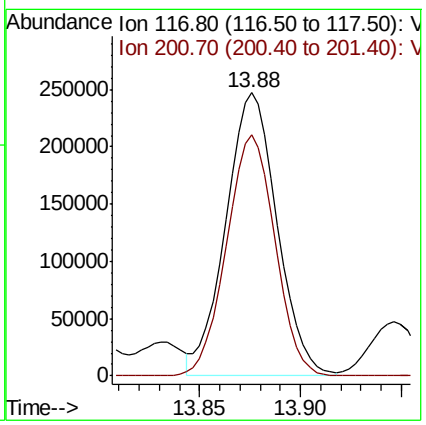


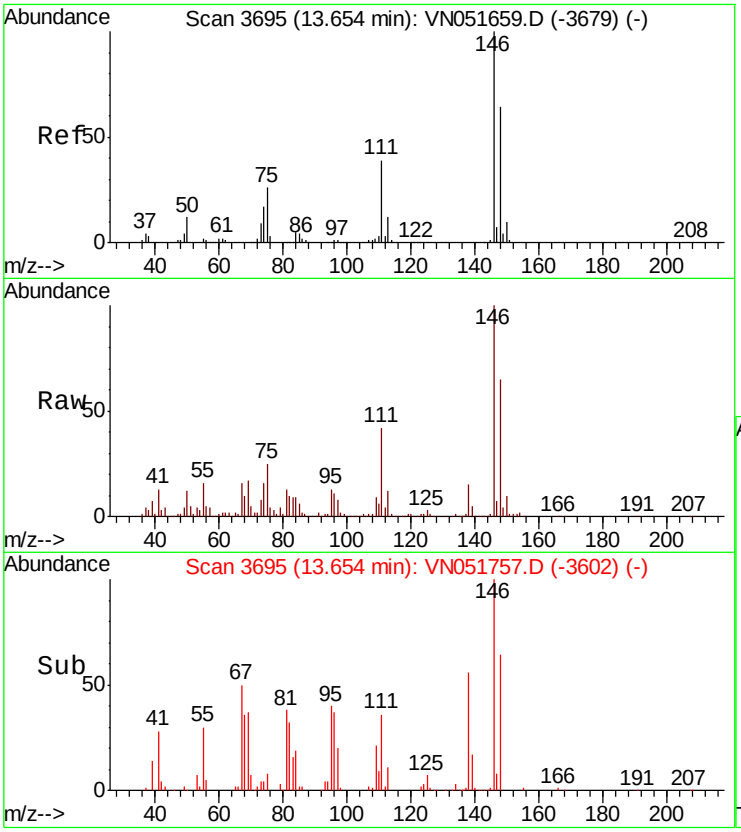


#90
Hexachloroethane
Concen: 48.483 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:117 Resp: 438218

Ion	Ratio	Lower	Upper
117	100		
201	80.6	42.4	127.3



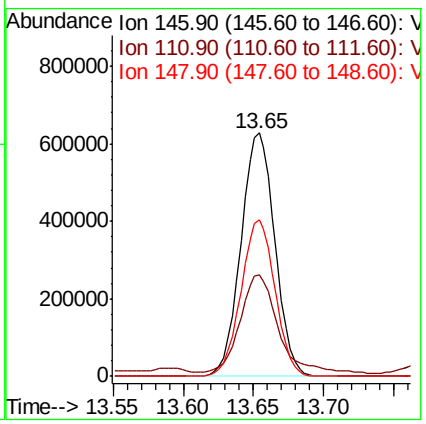


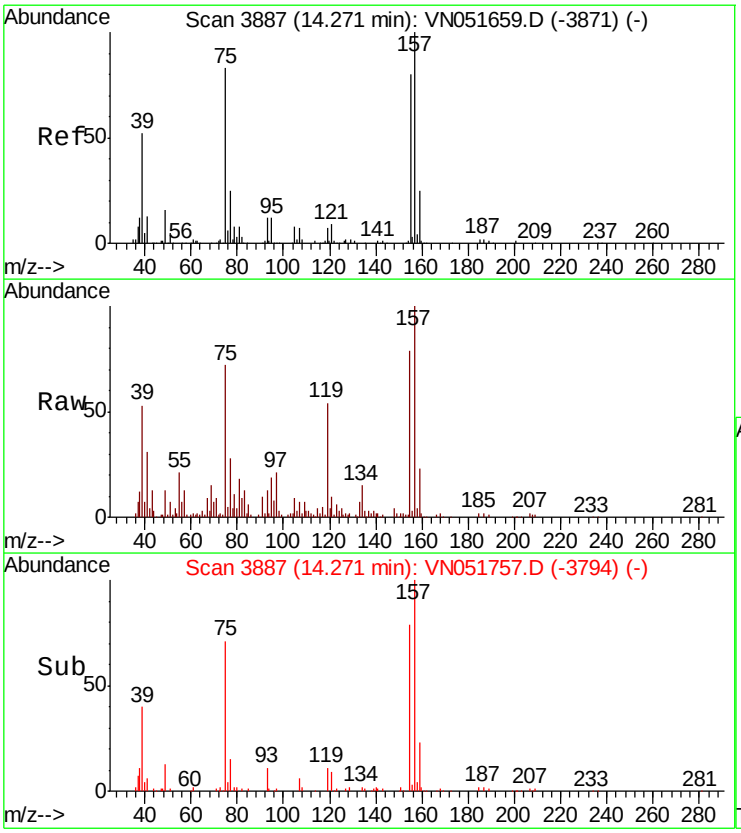
#91
1,2-Dichlorobenzene
Concen: 48.706 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:146 Resp: 1055387

Ion	Ratio	Lower	Upper
146	100		
111	45.8	19.7	59.0
148	64.6	32.1	96.3

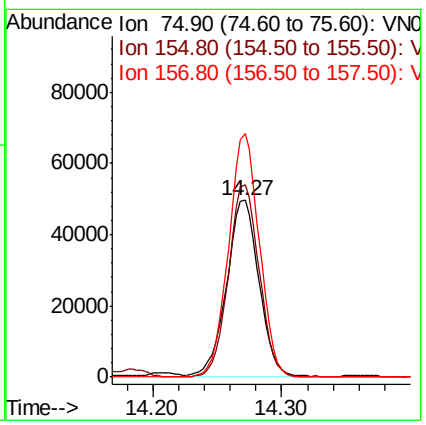


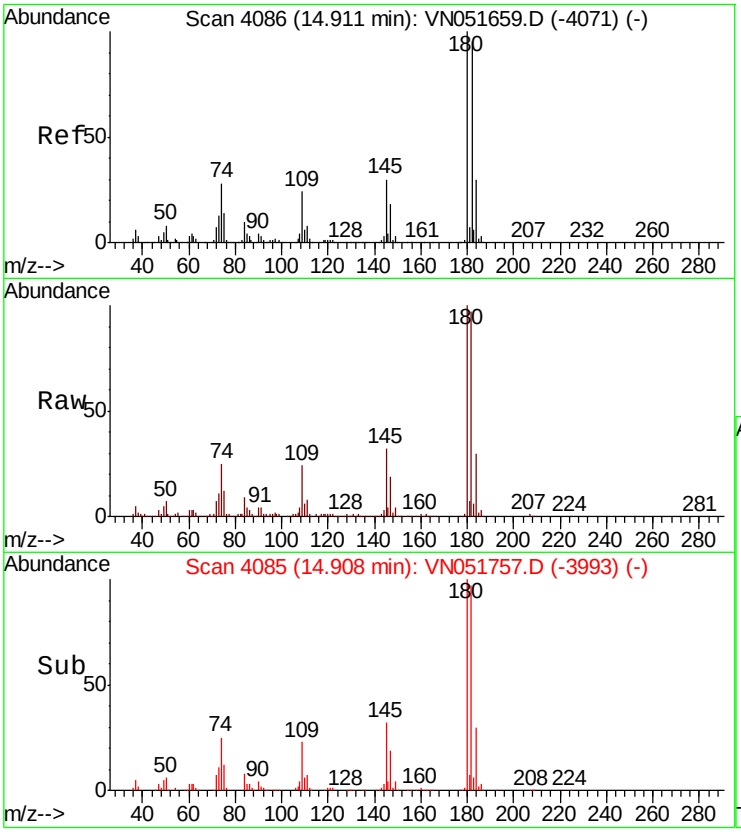


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.734 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion: 75 Resp: 85785

Ion	Ratio	Lower	Upper
75	100		
155	104.4	47.6	142.9
157	131.5	61.7	185.1



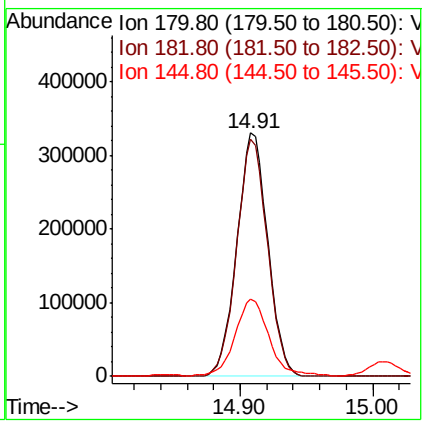


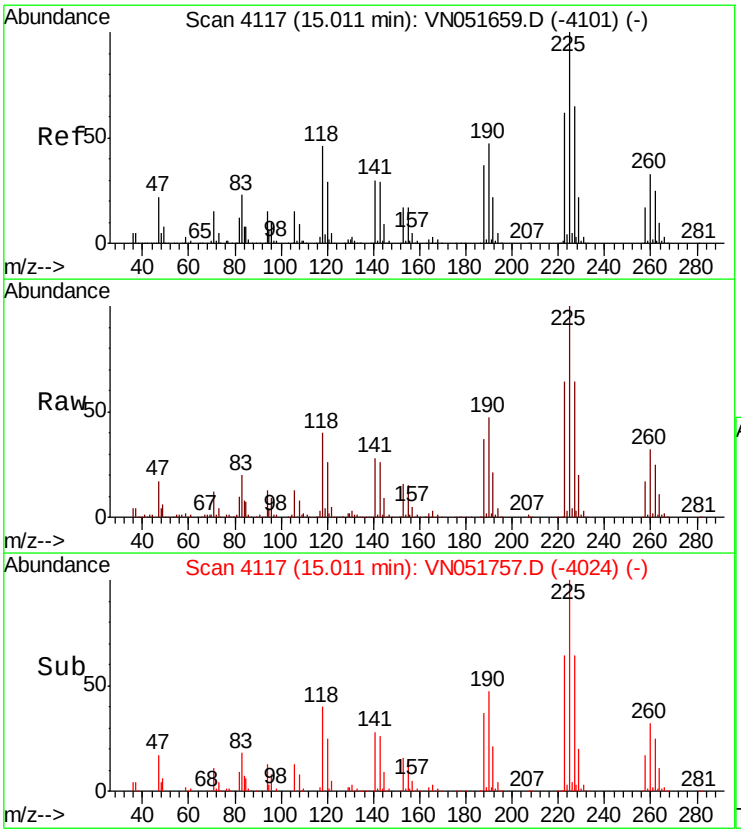
#93
1,2,4-Trichlorobenzene
Concen: 55.316 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:180 Resp: 533365

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.7	143.1
145	35.3	15.3	45.9

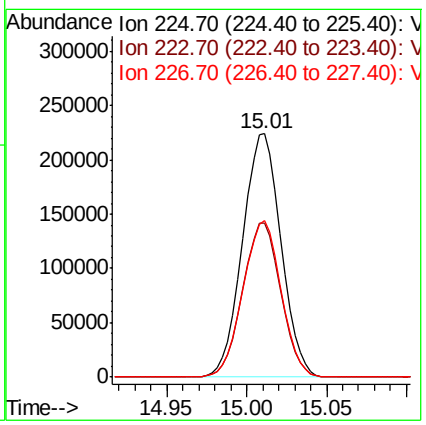


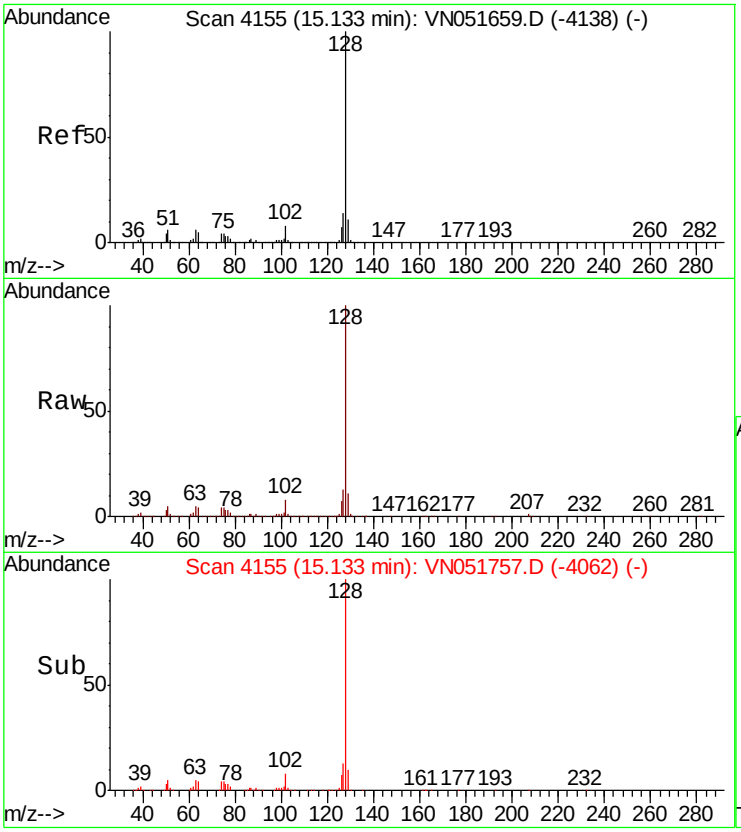


#94
Hexachlorobutadiene
Concen: 56.229 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:225 Resp: 367854

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.9	95.5
227	63.7	31.7	95.1



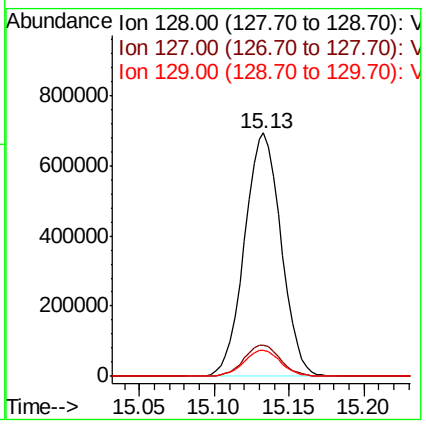


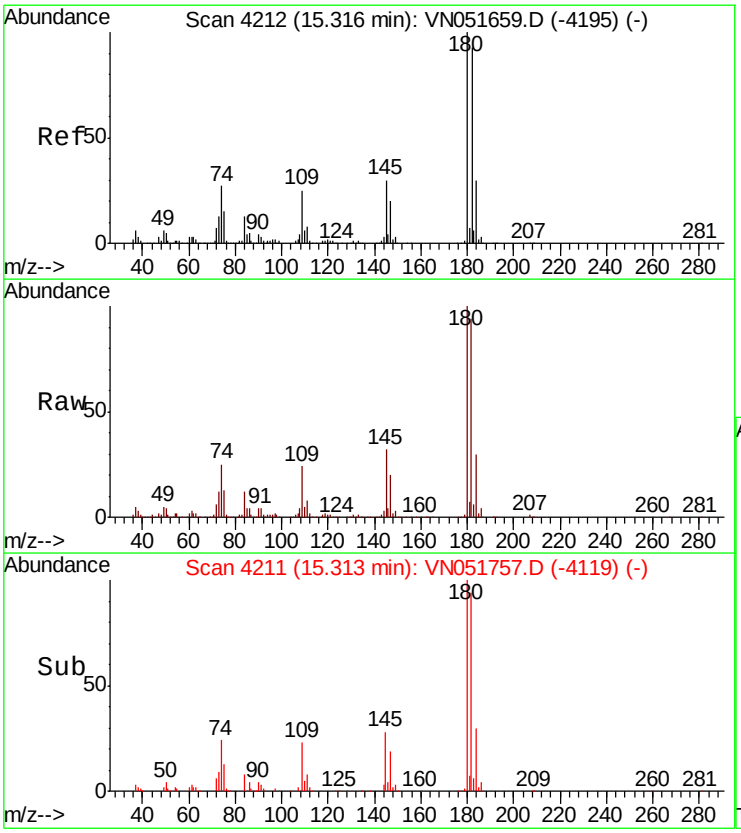
#95
Naphthalene
Concen: 56.504 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MS

Tgt Ion:128 Resp: 1176520

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.8	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 55.392 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051757.D
Acq: 9 Oct 2018 18:57

Tgt Ion:180 Resp: 526008

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.3	141.8
145	32.5	15.6	46.8